Schools of Dentistry Allied Health Sciences Graduate Studies Nursing Medicine

Medical College of Georgia
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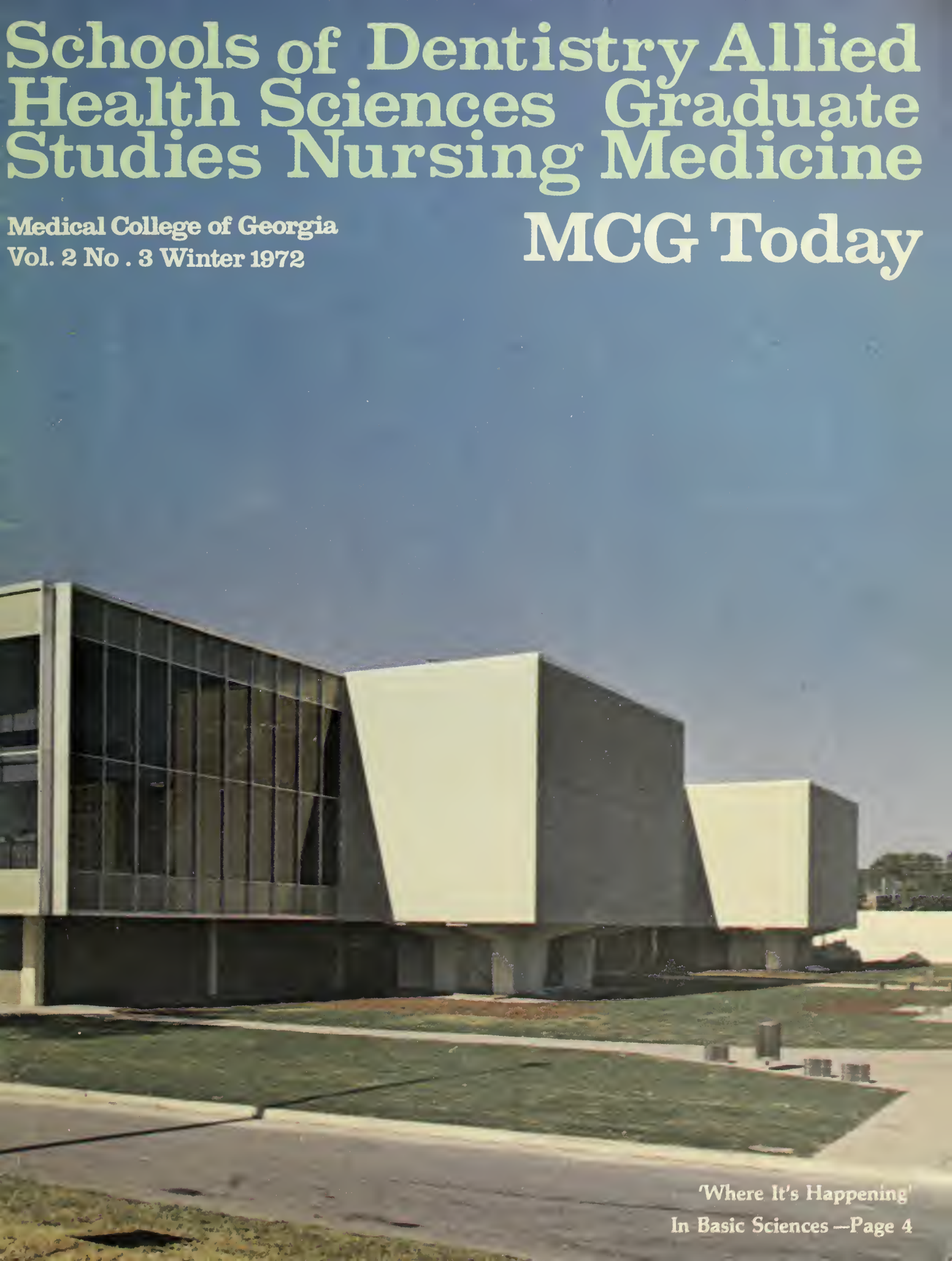
MCG Today



'Where It's Happening'
In Basic Sciences —Page 4

Behind the Lines...

Your response to the last issue of *MCG Today* was gratifying to all of us here. Many expressed appreciation for the beautiful color cover featuring the new School of Dentistry building.

A warm word of appreciation to all who attended the twelve regional alumni dinners in Georgia, to the local arrangements chairmen and their helpers, and to our fine MCG spokesmen. Look for your picture in the photo-essay in this issue.

The MCG Foundation program is moving along nicely. You will see two stories in this issue about substantial gifts recently received. We have word that the MCG Foundation Inc. is remembered in several wills. Some have expressed interest in MCG Foundation Gift Annuities and Life Income Contracts. During the past year, and particularly at year-end, our loyal alumni responded well to the annual fund drive.

The Annual Banquet of the Alumni Association, School of Medicine will be held at the Idle Hour Country Club in Macon on Friday evening, May 12. The Social Hour will begin at 6:30 p.m., and dinner follows.

The class of '47 is planning its 25th Anniversary Reunion in Macon on May 12. There are 58 members of the class now living in 10 states. Charles Richards of Rome is class president; William Dodd of Wrightsville is in charge of local arrangements. We hope this will be a gala event.

The *Exploring Health* radio network reported in the last issue has been expanded to 114 stations in 10 states. This can be an effective communication tool for telling the MCG story. We now have the potential to reach into nearly all households in Georgia and far beyond.

The search continues for a new president. The Search Committee has, I understand, narrowed prospects to a few candidates.

MCG Today continues with this issue to carry more alumni news and a special section, "On Campus", providing news about faculty accomplishments and campus activities. These are our responses to your feedback. Please continue to comment on the magazine and to give us information about yourself and your family.

—JCA

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MCG Today is published quarterly for alumni and friends by the Medical College of Georgia, Division of Institutional Relations. Correspondence is invited and may be addressed to 1459 Gwinnett Street, Augusta, Georgia, 30902. Second Class Postage paid at Augusta, Georgia.

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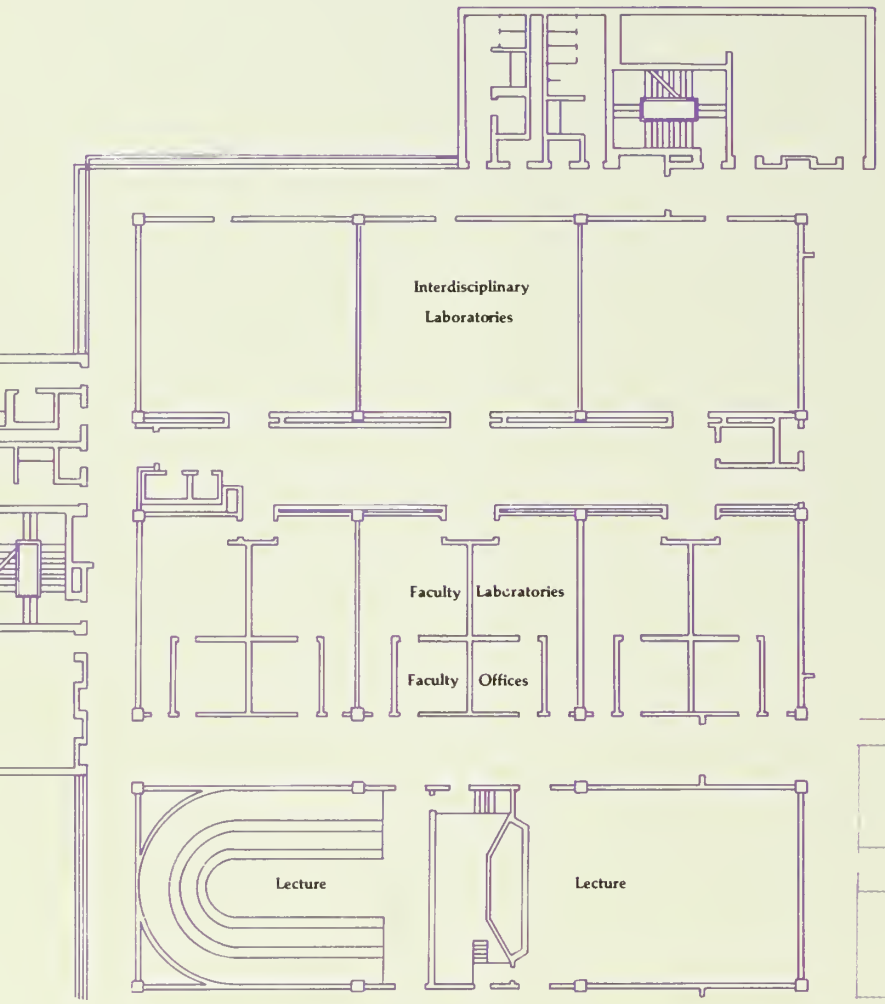
The Research & Education Building:

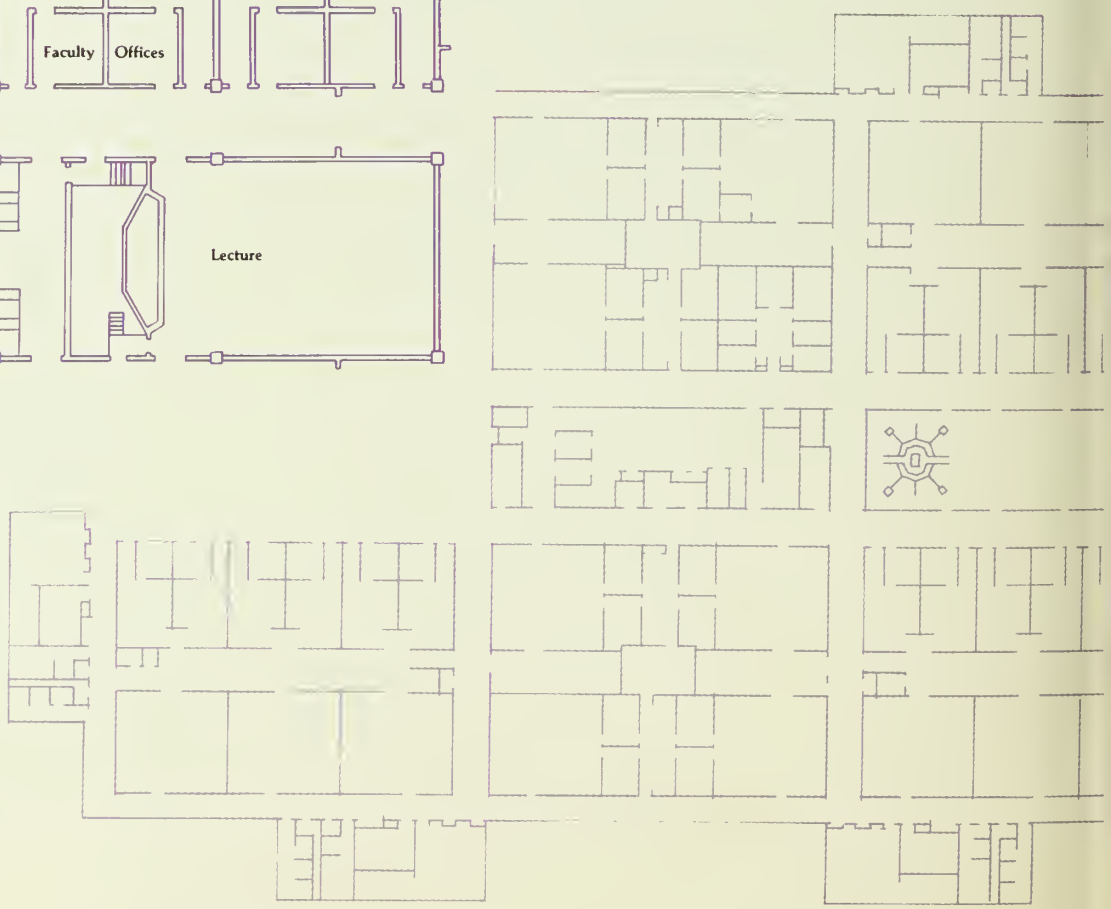
A 'New Look' in Basic Sciences Instruction



The Dugas Building is a hollow, echoing structure; Murphey Building is awaiting a renovation plan, the Administration Building is nearly full of administrators, and basic sciences instruction at the Medical College may never be the same again.

The three older buildings — the places where memories of the first years of medical school were made for many alumni — are undergoing a change of function engendered by the opening of the College's new Research and Education Building.

The new building is practically humming with activity that has already seen some major changes in instructional methods, and bodes even greater curriculum changes as the faculty moves to use the new structure to its full design capability.



Robert A. Liebelt, associate dean for curriculum, describes the massive new structure as a building designed with "basically two philosophical points in view. . .

". . . and quite revolutionary points when it's considered that planning for the building began in the early 1960s. Two things were recognized at that time: first that pressures were increasing to produce larger numbers of physicians; and second, that large group teaching is not the optimum way to train future physicians."

It was recognized, Dr. Liebelt said, that "we needed a bigger building for larger entering classes, but that we didn't want a situation where students in the backs of great lecture halls had to use field glasses to take notes from chalkboard lectures.

"In medicine, the real teaching — the final essence of medical education — must come at the bedside. The interaction between patient and doctor is where you're really learning. This is where the student's medical education really starts to percolate.

"Then, by definition, you must have a small interaction group. So, these two things were in conflict. In one case we were saying that we must train more doctors. But, in the other case, we were saying 'yes, but medicine must be taught in small groups.' Alright, how do you do this?

"This is where this building came into its uniqueness, I believe."

The R&E Building, with more than 303,000 square feet of floorspace on three floors, is the largest instructional building in the 27-unit University System of Georgia. The building cost more than $10 million to construct and equip, and its special design makes it one of the finest facilities of its kind in the nation.

The first floor of the structure is devoted largely to service units, such as television and audio-visual centers, animal holding facilities, experimental surgery suites and administrative offices. The second and third floors house the major instructional facilities of the building.

"What was done in the design of this building," Dr. Liebelt said, "was to divide it up in such a way as to have four independent units — one in each corner — on both the second and third floors.

"Each unit consists of three multidisciplinary labs with capacity for 16 students each; a large 'core' laboratory, and housing for six faculty members."

This, Dr. Liebelt says, would result in an optimum faculty-student ratio of 1:8, "a perfectly good ratio, and one actually compatible with the bedside teaching concept." Another important aspect of the design is the laboratory/faculty interface afforded by each unit's layout. "The faculty doing research are using the spaces in a shared manner with these students, so there is an opportunity for students and faculty to interface in the area of research. It doesn't always happen that way, but that's the basic idea."

The 'basic idea' of the building has been amended in other ways as well, Dr. Liebelt observes, "but the design capability remains, and the potential for use of the building as originally planned is still great. Those adjustments that have been made are necessary in the light of instructional requirements for the entire College, as well as the fact that the size of our medical faculty is not great enough to implement the total instructional plan as envisioned by the designers."

A quarter of the instructional spaces on both the second and third floors, for example, is assigned to the School of Dentistry for basic sciences and clinical use. There are also some spaces assigned to clinical operations of the School of Medicine.

"It is also a fact that you don't just move into different modes of

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teaching — different modes of instruction — abruptly. There is no question that the most economical way of training large numbers of students is to deal with them in one large group.

"What we have now is an attempt to use this building with a curriculum that is actually somewhere in between the small group and larger group instructional philosophy. I think that in time we will evolve a mechanism that strikes a happy and efficient bargain between the two concepts.

"Gross anatomy might be one example. Prior to moving into this building, the entire class participated together in this instruction. Now, the class has been divided into three groups.

"In cell and molecular biology, the class meets as a large group, then it breaks up into small groups of about 15 students each, and they just find themselves all over the place. Neurophysiology is one group; neuroanatomy is split in two, and so on. Compromises are being made, you see, but hopefully, someday, one can obtain the ultimate, and this will be a nice arrangement. . ."

"Right now," Dr. Liebelt adds, "our functional capacity is about 150 students. We have about 50 students in each of the six units on two floors, though each unit was designed for only 48."

Meanwhile, student acceptance of the building, after a 'shakedown' period that saw quite a bit of confusion in the early fall, is good. "A couple of months ago, the students would have said they were disturbed about a lot of things, but they seem to like it now. There are facilities here that medical students never had before — each student, for example, has an individual learning space assigned that's sort of his 'home away from home.'"

"I would say that this facility is an instructional success and that it's as good or better than any facility for medical basic sciences education in the country. Our curriculum will continue to evolve. It's likely that audio-visual applications and perhaps a 12-months curriculum will help achieve an efficiency from this building that wasn't even envisioned by the designers.

"This building is admirably adaptable to whatever may evolve."

Murphey, Dugas and the Administration buildings, meanwhile, will be renovated and modified to serve other purposes.

Nostalgia may haunt their old halls for most of MCG's medical alumni, but where it's really happening in basic sciences instruction seems to be across Gwinnett Street in the R&E. □

William Shakespeare's will said: "I give unto my wife my second best bed and its furnishings."

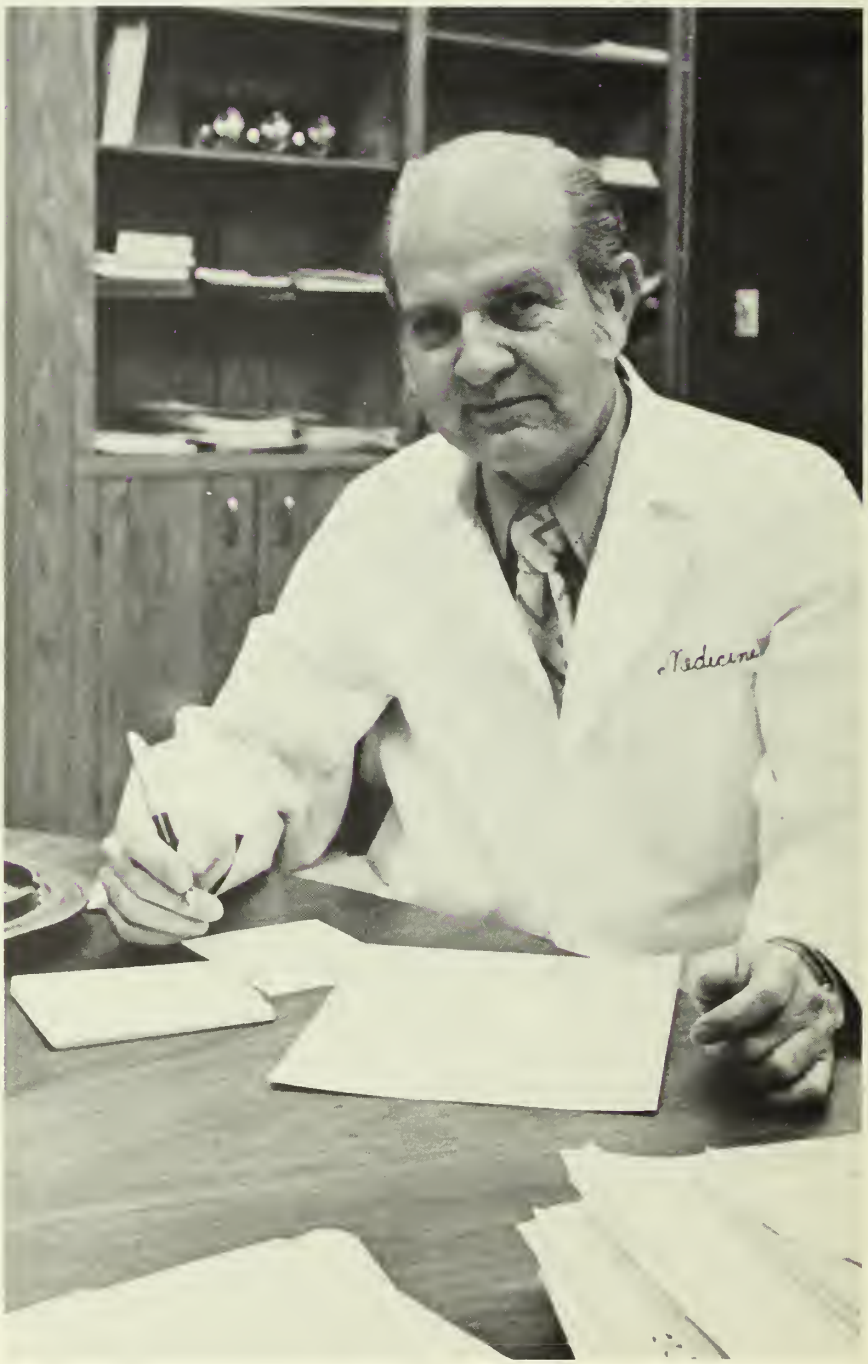
Don't second-best your wife. And please don't forget MCG.* For further information on providing for the Medical College in your will, contact:

James C. Austin
Director of Institutional Relations
Medical College of Georgia
1459 Gwinnett Street
Augusta, Georgia 30902
Or phone: (404) 724-7111, Ext. 8166

* In fact, you might consider increasing your wife's estate (and yours, too, while living) through an MCG Life Income Trust or Annuity.

Dean's Page

Curtis H Carter



Georgia's first school of medicine, the Medical College of Georgia, was chartered by the General Assembly in December 1828 and opened in October 1829 with three teachers and seven students. This academic year the School of Medicine of the Medical College of Georgia opened with 153 entering medical students and 200 full-time faculty members. With this growth and expansion, problems and challenges have developed into opportunities for change and innovation.

The need for certain changes in the curriculum has been recognized for many years; however, before these changes could be developed and implemented, changes in the Medical Practice Act were essential. Through understanding, communication, and cooperation, many of these needs were identified, and last year significant changes in the Medical Practice Act were enacted. It is no longer necessary for a medical school in the state to identify a four-year curriculum containing specific required hours of study during each of the years. Pre-medical requirements for entry into medical school are more flexible. With this overall increase in flexibility, it is now possible for each school to take a new look at admission and curriculum requirements as they relate to the total medical educational programs within the school.

With changes in the curriculum, it is now possible for many students to complete the requirements for graduation in 3 1/2 years and for a few to obtain their degree after three calendar years of study. This year 19 students, after completing their first year of studies, elected to enter a special accelerated program and will obtain their M.D. degree within three years from the date of enrollment. In September 1972, we plan to enroll 20 students in a special three year academic program (with Dr. Ernest J. Wheeler as director) that will combine as many of the advantages possible of both the special accelerated program and a special program for sixteen students that is now underway (Dr. William Chew, director). This will mean a program wherein the basic sciences will be taught in the context of clinical cases; involvement in clinical experiences

will cover the three-year period; problem-solving as related to human medicine will be emphasized. In addition, plans are being developed to maximize the utilization of computer assisted instruction and self-instructional systems.

With graduation at irregular times during the year now possible, new procedures had to be developed for awarding the M.D. degree. Now, after the student completes all requirements and is recommended by the faculty for graduation, the M.D. degree can be awarded effective the date all requirements are completed. This change will result in some new problems related to the scheduling and appointments for house-staff programs (internships and residencies).

At this point, it is worth noting that this is the last year that the "George State Boards", as most of us have known them, will be given. Starting in 1973 the FLEX (Federation Licensing Examination) examination will be implemented in the State of Georgia. Plans are that this three-day exam will be given in June and December of each year, and the graduate, after receiving the M.D. degree, will not be eligible to take the exam and obtain a license until after one year of post-graduate training (as internship). Plans for increased involvement of the medical student in primary health-care programs are being developed through expansion and stengthening of affiliated programs with community hospitals, through the expansion of preceptorship programs, and through the development of a Family Practice Program. Recruitment for a director of Family Practice, (under Dr. Robert E. Reynolds, associate dean, Health Care Programs) is actively underway, and the program should be activated during the year. In addition, an outpatient clinic is under construction, and this should be completed in early 1973. This, in turn, will permit expansion of the Eugene Talmadge Memorial Hospital operation through transfer of much of the office and outpatient activities from the hospital to this building.

Now, to turn to some of the changes that have occurred within the administration and faculty of the School of Medicine. In July 1971, Dr. C. C. Fordham, III, dean of the School of Medicine and vice president for Health Affairs, resigned in order to accept a similar post with the University of North Carolina School of Medicine. In July 1971, Dr. Robert Liebelt joined the faculty as associate dean for Curriculum. At the same time Dr. Ed Bresnick accepted the chairmanship of the Department of Cell and Molecular Biology (a new department established through combining the Departments of Biochemistry and Microbiology). On July 1, 1971, Dr. Robert G. Crounse, professor of Dermatology, was appointed as associate dean, Instructional Systems, and Dr. Alex Robertson was appointed chairman of the Department of Pediatrics. On the same date, Dr. Armand B. Glassman was appointed as director of the Clinical Laboratories. Also, in 1971, a Department of Neurology was established, and Dr. Joseph Green has accepted the chairmanship effective March 1, 1972.

Currently, plans are underway for the recruitment of new chairmen for the following departments: Anatomy, Anesthesiology, Endocrinology, Ophthalmology (a new department established in 1971), and Physiology.

It should be noted that Dr. Phillip Dow, Dr. Lester L. Bowles, Dr. Charles Mitchell, and Dr. J. Robert Rinker will be retiring from the School of Medicine as of July 1, 1972. On the same date, Dr. Robert B. Greenblatt will be retiring as chairman of the Department of Endocrinology, and Dr. Perry P. Volpitto will be retiring later in the year as chairman of the Department of Anesthesiology. Certainly, these faculty members deserve our deep appreciation and recognition for their contributions to the School of Medicine throughout the years.

By the end of 1972 I shall have been involved in 29 years of the past of the School of Medicine, and during the past seven months I have served as acting dean. When I received my M.D. degree in 1938, the school was known as the University of Georgia School of Medicine. For many years, the School of Medicine represented the total institution; however, as the years passed, new programs were added, and these in turn became schools within the institution. In 1950 the name was changed to the Medical College of Georgia, and today the School of Medicine is one of five schools within the College.

It is my strong feeling that the combination of the students, the faculty, and the alumni of the School of Medicine represents the strength of the school. Therefore, the School of Medicine of the Medical College of Georgia needs the strong support of the alumni for continued growth and development. It is of paramount importance that the alumni be kept aware of not only the School of Medicine's programs, plans, and goals but those of the entire College as well. Likewise, the School of Medicine and the College should be kept informed of alumni needs, attitudes, interests and concerns. Through impressions gained during the past six months of contact with many alumni throughout the state, it is my feeling that we are on the verge of a brighter future through the development of strengthened interrelationships between the School of Medicine and the Alumni.

In conclusion, it is my sincere belief that we have a great institution; I want it to be greater, and it can be with all of us working together. □

Organ Transplantation – Achievements, Problems & Prospects

by George M. Abouna, MD

"From the beginning to the end of time, men have and will continue to ask, which is the way to go? In his heart, every man knows, but the answer is not easy to accept. Every generation honored by succeeding ages has erected its own monuments, not of marble, but in accomplishments."

— O. H. Wangensteen, 1961

The Foundation

The idea that a diseased organ might be replaced by another normal one has been the dream of physicians and scientists for centuries. To the Christians of the Middle Ages, transplantation of an organ was a miracle performed only by saints, for the relief of human suffering, like saints Cosmos and Damian. According to the legend, these saints successfully transplanted a leg from a dead Ethiopian to a devoted member of the early church after removing the latter's leg for a malignant growth.

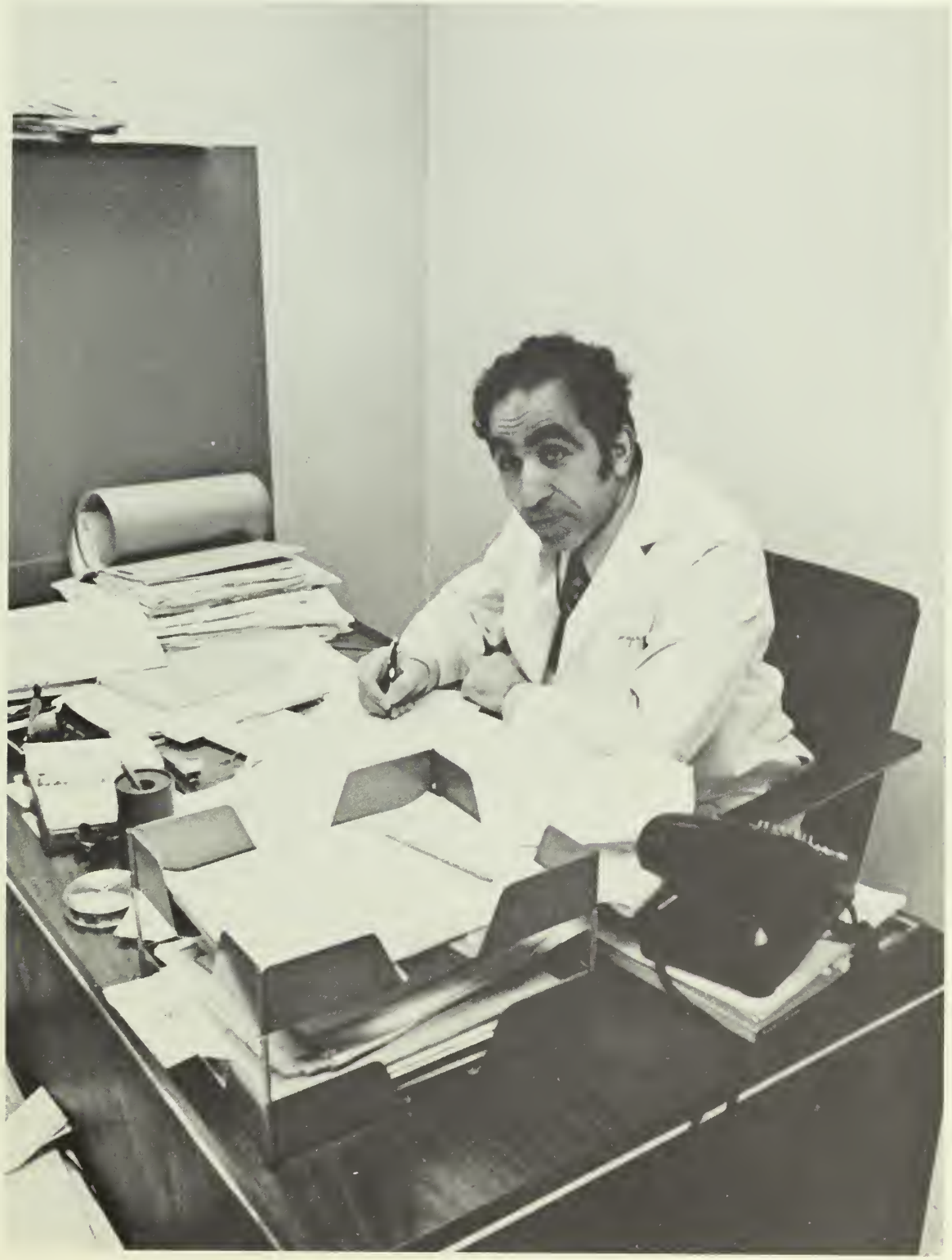
It was not until the beginning of the present century that any serious scientific work on organ transplantation was ever carried out, and the foundations of present day transplantation were laid down as a result of a number of important, and quite unrelated, scientific developments. The first of these developments was technical: the surgical perfection of the vascular anastomosis in 1902 by the French surgeon, Alexis Carrel, and his clear demonstration in 1906 of the technical feasibility of performing kidney transplantation in animals. In 1912 Carrel (now a US citizen) was awarded the Nobel Prize for this contribution and thus became the first American scientist and the second world surgeon to receive this honor. Forty years later the immunological foundation of transplantation was laid down largely by the investigations of Peter Medawar working in England.

From observations on skin grafts among the wounded of World War II and from a series of very elegant scientific experiments on rabbits, Medawar showed that transplantation of tissues between unrelated individuals was followed by a series of immunological changes leading to rejection of the graft. In the early 1950s he further demonstrated that this genetically determined immunological barrier to transplantation could be breached experimentally by the induction of a state of "actively acquired tolerance." For this epic work Medawar was also awarded the Nobel Prize in 1960. The third development was the invention of the first artificial kidney by Koff, then working in the Netherlands. Refinement of this machine was later to play a vital role in the future of clinical kidney transplantation.

The Transplantation Era

With mastery of surgical techniques, knowledge of immunology and genetics and the availability of the artificial kidney the stage was set for preliminary clinical application of kidney transplantation. In this, as in any other new venture in medical science, it was the restlessness, the enthusiasm and the curiosity possessed by a handful of men (Drs. Hume and Merrill in Boston, Drs. Hamburger and Kuss in Paris) that led to the first series of human cadaver kidney transplantation in the early 1950s. Although these early efforts generally ended in failure of the graft due to rejection, this clinical enterprise provided a strong stimulus and a powerful driving force

Dr. Abouna is assistant professor of surgery and a member of the transplant team at the Medical College of Georgia. He came to MCG last summer after two years training in transplantation surgery, first with Dr. Starzl in Denver, then later with Dr. Hume in Richmond, Virginia.



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for further research in transplantation, and in the late 1950s J. B. Murray carried out the first series of successful kidney transplants between identical twins.

However, it was not until the early 1960s that similar success was made possible in kidney transplantation between unrelated individuals. Indeed, the dismal picture of the 1950s was completely changed by an important discovery made by Damesheck in 1959 that the normal production of antibody in rabbits immunized with foreign protein (bovine albumin) could be completely blocked by the administration of the antimetabolite 6-mercaptopurine. One year later Dr. Calne, working in London, demonstrated that dogs given this drug or its analogue, Imuran, could survive for many months after kidney transplantation.

In 1963 the first series of long-term survivors after kidney transplantation in man with Imuran as immunosuppressant was reported by Starzl from Denver, and it was followed by similar series from other centers. The discovery of Imuran was followed by several other advances in the 1960s. Extensive work on tumor antigens and the detailed family studies conducted by Van Rood in Holland and by Payne, Terasaki and Amos in this country led to the identification and classification of human histocompatibility antigens which have made possible the typing and matching of donor and recipients by standard serological techniques.

In 1963 Woodruff, working in Scotland, demonstrated that skin graft rejection in rats could be considerably delayed if the recipients were treated by serum from rabbits that had been immunized with rat lymphocytes. This so-called antilymphocyte serum was later prepared and used by Starzl in 1967 in a large series of human kidney recipients with greatly improved results. More recently it was demonstrated by Belzer and others that human cadaver kidneys could be successfully preserved by hypothermic perfusion for more than two days after removal from the cadaver donor.

Present Achievements

As a result of this immense clinical experience, and following advances in transplantation biology and genetics, in immunosuppression and in organ preservation, kidney transplantation became a highly successful and widely performed procedure. Instead of the handful of teams that were carrying out kidney transplantation in the 1950s, today several hundred transplant teams are doing this operation throughout the world. While in the early 1960s only 30 per cent of patients hoped to survive for one year after kidney transplantation, today 90 per cent of patients receiving kidneys from blood relatives can hope to survive for one year, 85 per cent for two years and 75 per cent for five or more years. Indeed kidney transplantation today is an accepted and preferred therapeutic procedure for the treatment of kidney failure. To date, nearly 9,000 kidney transplants have been carried out, and the number is increasing at the rate of 1,200—1,400 every year with the result that thousands of young patients have been saved from death and have been restored to a useful and productive place in the community.

The achievements in kidney transplantation, which represent one of the most spectacular medical advances of our time, are by no means the only accomplishments of organ transplantation.

Other vital organs such as the liver, the heart, the pancreas and the bone marrow have all been transplanted successfully in man. Of these, transplantation of the liver is probably the most advanced clinically, as well as the more interesting from technical, physiologic and immunological points of view. It is not usually known that experimental liver transplantation work was begun in 1956 in Boston and in Denver, and by the early 1960s it was demonstrated by Starzl that dogs could survive for months and years after receiving orthotopic liver homografts using the same immunosuppressive drug therapy as that used for kidney. Indeed, four of those dogs are alive in Denver today eight and nine years after liver transplantation.

It is often not realized that the need for liver transplantation is even greater than that for the kidney, for more than 28,000 patients die from liver failure in the United States every year, and because as yet there is no simple method or "liver machine" available for supporting patients with liver failure in a way comparable to the use of the artificial kidney in renal failure.

Since the first attempt at human transplantation by Starzl in 1963, great progress has been made in transplanting this organ in man. Instead of the two or three centers that were carrying out this procedure in the early 1960s, about 150 human liver transplants have now been carried out by more than 30 transplant teams all over the world. Although most of the patients were near death at the time of transplantation from terminal cirrhosis, hepatitis, hepatoma and billiary atresia, many of them were enabled to survive for months and years after transplantation. Some of these patients are alive and well today up to 3 1/2 years after transplantation.

Today, liver transplantation has indeed passed the stage of clinical trial and has entered the realm of clinical reality. There is no doubt that during the next few years, transplantation of the liver will become an accepted therapeutic procedure

for the treatment of end-stage liver disease as is the case with the kidney today. The same is true for transplantation of the heart and bone marrow.

The achievements in organ transplantation have not been confined to purely therapeutic benefits. Organ transplantation has helped increase our understanding of the pathogeneses and causes of some human disease. For example, much has been learned from kidney transplantation for Fabray's Disease and fanconi Syndrome, liver transplantation for Wilson's Disease, thymic transplantation for immune deficiency disease and pancreaticorenal transplantation for progressive diabetes.

Futhermore, transplantation has stimulated research and collaboration between widely diverse medical and biological fields. It has oriented the thoughts of many biological scientists towards practical medical problems and has given many of them an impulse and a sense of purpose. It has called into being a new kind of physician and a new kind of medical science where advances from such widely separated disciplines as surgery, immunology, cellular biology, biochemistry, organ physiology, genetics, engineering, psychiatry, sociology, ethics and the law are brought together on a common ground for the pursuit of a common goal. As such, transplantation has provided a dynamic force in research and in post-graduate teaching in many centers. Indeed, it is often said that, today, no medical school can consider itself among the leading centers if it does not possess the people and the facilities for carrying out organ transplantation and transplantation research.

Problems & Solutions

However, despite these great advances and achievements in organ

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transplantation there are many problems awaiting solution. Of these, prevention of graft rejection, better tissue typing and long-term organ preservation or banking are probably the most pressing scientific needs. There are other non-medical but equally serious obstacles facing transplantation, and these are problems of supply, of logistics and of economics.

There is no doubt that even if we fail to reveal the exact code by which the body can identify what is "self" and what is "non-self", by continuing research, we shall go a long way towards achieving acceptable solutions. This will be done by discovering better and more specific immunosuppression such as graft enhancement by more precise delineation of histocompatibility antigens, by identification of and isolation and synthesis of transplantation antigens and by better understanding of the physicochemical changes during preservation of organs.

The solution of the non-medical problem will require greater effort in changing the present indifferent and sometimes hostile public attitude towards organ donation, by better information and education by doctors and by public educators, by the overthrow of prejudice and bigotry, by unselfishness among families and by sensible legislation. Indeed, concentrated efforts by everybody concerned on a nation-wide scale is urgently needed if we are ever to be able to treat the thousands of young patients who die every year from failing kidneys, livers, hearts and other organs.

Recent statistical analyses reported by Couch show that the supply of organs from recently deceased persons is quite adequate to meet the present demand, if we are willing to effect the necessary social and legal reforms. The recently passed Anatomical Gift Act should go a long way to ease this situation.

It has always puzzled me how most people, during life, are willing to donate blood for transfusions (which is a form of organ transplantation) and yet are unwilling to donate their organs or the organs of their deceased relative after death. Speaking of autopsy examination and organ donation, F. D. Moore makes the point that "the frequency with which such procedures are carried out in an institution is a measure of the excellence of a hospital and the sophistication of both doctors and their public. . . It is a barometer of the climate of culture". There is another aspect to this difficult problem and that is the attitude of the doctors engaged in transplantation. If organ transplantation is to receive the confidence and co-operation of the public, it must be placed above all suspicion, and its practice must follow the most rigorous standards of medical ethics.

Transplantation at MCG

Now to come to our institution: what has been our contribution; what are the problems, and what are the prospects for the future?

Clinical kidney transplantation was started here in 1968 by Dr. Arthur Humphries who by June, 1971 had performed 14 kidney transplants. With recent expansion of the surgical transplant team, we have carried out nine more kidney transplants since July, 1971. Our total output at the time of writing is 23 kidney transplants in 21 patients. Eighteen of these patients are alive and well, and most of them are back in their jobs or at school receiving full-time education. In recent months the transplant work has increased by several-fold, and today there are 15 young patients at MCG waiting for kidney transplantation. These patients are now being maintained by peritoneal and hemodialysis by our Nephrology team, particularly Drs. Dennis, Hudson and Van Giesen and their colleagues. Some of the patients have been trained to carry out their own dialysis at home while waiting for a cadaver kidney.

In addition to kidney transplantation, the transplant team at MCG is now ready and capable of carrying out liver transplantation in suitable patients with end-stage liver disease due to cirrhosis, chronic hepatitis, tumors and biliary atresia. It is anticipated that in the near future a liver transplant waiting list will emerge and grow.

On the research side, several aspects of transplantation are now being investigated by the transplant team in collaboration with members of various departments within the institution, as well as with leading experts outside the institution. The work on long-term kidney preservation which had been pioneered by Dr. Humphries is going on with renewed vigor, ideas and techniques. To this has been added a program of liver preservation for transplantation. We now have available a mobile kidney preservation machine which is ready at all times to be taken to any hospital in the region for preservation and transportation of human cadaver kidneys for transplantation. Studies on coagulation and on enzyme changes after renal transplantation and renal allograft rejection are in progress. In the laboratory, work is going on to produce specific immunosuppression in canine kidney transplants by enhancement with antibodies.

Liver preservation and transplantation are now being pursued in our laboratory. As part of the liver transplant program, the clinical hepatic support system which had been developed and used clinically over a period of years by the writer is now available at our teaching hospi-

tal for the treatment of patients suffering from acute and reversible liver failure, as well as for support of suitable patients with chronic end-stage liver disease who might be benefited later with liver transplantation.

There is no doubt that in this as in other institutions, the demand by the public for organ transplantation will increase year by year. It is estimated that with the present rate of growth the waiting list for kidney transplantation at MCG will reach 25-30 patients every year, and even this may be a modest estimate if we consider that 150-200 young patients die every year from kidney failure in the State of Georgia alone.

In order that we may be able to meet these needs and in order that we may, as an institution, occupy a place among the leading medical centers of the country in what has become the most exciting and most productive areas of medical science of this century, we must make greater effort towards solving some of the problems now facing the transplant program at MCG. Of these, the shortage of funds, the acute shortage of cadaver organs, the shortage of trained nursing personnel and of adequate hospital space for transplant patient care are the most pressing needs. I believe that when these problems are solved the transplant team at the Medical College of Georgia will be capable of carrying out 25-30 kidney transplants and six to eight liver transplants a year. In so doing we shall fulfill the main objectives of organ transplantation by providing an urgently needed service to hundreds of young citizens of this state while at the same time make some worthy scientific contributions in the various areas of research and clinical investigation in organ transplantation. However, like all new advances in medical therapeutics, this work will bring up problems and issues of logistics and economics. But, we must not allow these to hinder us from reaching our objectives and future goals as a medical center and a health sciences university. In this connection, the following paragraphs from an address given by Sir Peter Medawar in 1968 seems to be a most appropriate way to conclude: *"I sometimes think there is almost willful misunderstanding of the benefits that transplantation may bring with it. Plaintive and despondent voices tell us that the effort expended upon these heroic surgical procedures is out of all proportion to the numbers that can benefit from it; that we are squandering our material and intellectual resources on these adventures at a time when ninety-nine per cent of the world's population cries out for elementary medical care... This is an unjust criticism. All great advances in medicine must nowadays start with a great capital investment of time, manpower and energy. There was a time when the same criticism could have been levelled against research an antibiotics.*

The point is that the heroic adventures of today are part of tomorrow's ordinary medical care. If we thwart or discourage work on transplantation today, we are deliberately willing away part of the medical heritage of the future." □

on campus

eyebank opens

An "eye bank" for the storage of cornea donations is now open at the MCG teaching hospital through a $10,000 funding by the Georgia Lions Lighthouse Foundation.

Dr. Robert P. Thomas, acting chairman of Ophthalmology at MCG, is medical advisor to the bank, which is located on the second floor of Talmadge Memorial Hospital.

This is the second such unit in the state. The other unit, also Lions Club supported, is in Atlanta. The MCG unit has a 24-hour answering service. The number is 724-1388. Dr. Thomas said a physician would be available at any hour to remove a donor eye.

There is a waiting list at MCG now of 15 persons seeking cornea transplants to restore their sight.

Hamilton Chair

A $10,000 gift to establish the Dr. W. F. Hamilton Memorial Fund at the Medical College of Georgia has been made by Dr. Phillip Dow, professor of Physiology.

Plans are to allow the income to accrue to the fund for a period of not more than 10 years and encourage others to contribute toward making it grow to adequately endow the W. F. Hamilton Chair in Physiology.

Dr. Dow, who retired in 1971 as chairman of the Department of Physiology, worked for many years with Dr. Hamilton on cardiovascular physiology projects which were internationally recognized for their impact upon health sciences.

Dr. Hamilton, chairman of the department from 1934 until his retirement in 1960, brought Dr. Dow from Yale University in 1935 to teach and assist in research.

The work of Dr. Hamilton was recognized in 1961 by **Modern Medicine**, an international medical journal. The magazine credited Dr. Hamilton with the basic work which paved the way for modern heart surgery. He was also honored in 1959 with the Gairdner Foundation International Award for developing an effective means of measuring dye output of the heart through use of dye dilution.

He was internationally known for methods to measure both blood pressure and blood flow and for the physiological discoveries he made with them. Before the perfection of electrical methods, the Hamilton Manometer, made at MCG, was shipped all over the world.

Dr. Hamilton was instrumental in the formation of the Basic Science Council of the American Heart Association and served as its chairman. The Heart Association honored him by requesting him to deliver the Conner Lecture in 1953 and awarded him the Gold Heart in 1958. Dr. Hamilton died December 18, 1964 at the age of 71.

His widow, who lives in Augusta,

Dr. Dow (left) and Dr. Carter with Manometer

said, "Words cannot express my feelings for the generosity of Dr. Dow in establishing this memorial fund for my late husband — it is simply wonderful. My only hope is that the fund will grow and achieve its purpose — a W. F. Hamilton Chair of Physiology."

Dr. Dow earned his doctorate degree in physiology at Yale University and came to Augusta in 1935 planning "to remain one year." He stayed to teach and do research for 37 years. He reaches the mandatory retirement age this year but remains active playing golf, working in his yard and traveling. Last summer he attended the 25th International Congress of Physiological Sciences in Munich, Germany. While there he presented a paper prepared by him and Dr. D. L. Davis.

network grows

An additional 58 Georgia broadcasters have joined the Medical College of Georgia's **Exploring Health** radio network, bringing to 114 the number of stations that have used or are currently using the series.

The 13-part series of 5-minute weekly programs is being used as public affairs programming without charge to the Medical College, said John W. Stokes, associate director of Institutional Relations.

The programs were written by Mr. Stokes; Bill Conkright, television services, serves as producer/narrator for the series. In addition to the Georgia network, stations in Florida, Louisiana, Mississippi, North and South Carolina, Tennessee, Texas, Virginia and West Virginia are using the series.

notables

Guy B. Faguet, medicine, presented a paper on "A New Phytohemagglutinin (PHA) Assay for Detecting Defective Cellular Immunity in Neoplasia" at the meeting of the American Federation for Clinical Research in Chicago. . . **Raymond C. Bard**, vice president and acting dean, allied health sciences, and **James H. R. Sutherland**, health communications, attended the national meeting of Directors of Biomedical Communications in Atlanta. Dr. Bard spoke on "Faculty Reward for Instructional Efforts", and Dr. Sutherland chaired a panel and a general open session . . . **Richard G. Topazian**, oral surgery, has been appointed to the National Advisory Board of Biomaterials Research at Clemson University. . . **Seymour Gelfant**, dermatology, participated in a workshop on Cell Controls in Psoriasis at the National Institutes of Health in Bethesda, Md. He lectured on "The Cell Cycle: Chemical, Temperature and Wound Induced Epidermal Mitosis". . . **Dorothy T. White**, nursing, attended the Southern Regional Education Board Council on Collegiate Education for Nursing in Atlanta. . . **Raymond P. Ahlquist**, pharmacology, has been elected vice chairman of the Pharmacology and Toxicology section of the Academy of Pharmaceutical Sciences and the American Pharmaceutical Association.

Louis P. Gangarosa, dentistry, gave seminars at New Jersey Dental College and Temple University on "Valium as an Anticonvulsant for Lidocaine Convulsions" . . . **Armand M. Karow, Jr.**, pharmacology, presented a paper and showed a movie of his work on the clinical use of frozen human sperm at the Family Planning Association of the Americas meeting in Los Angeles. Dr. Karow also gave a seminar on the physiologic and pharmacologic principles of tissue and organ preservation by freezing at Michigan State University. . . **Nevenka M. Rumen**, dermatology and cell and molecular biology, presented "The Inhibitory Effect of Some Amino Acids on the Association of Monomeric Lamprey Hemoglobin" at the National American Chemical Society meeting in Washington, D. C. She also attended the First European Biophysics Congress in Barden, near Vienna, Austria, and presented a paper, "Infrared Spectra of Human Epidermal RNA's with Different Base Compositions". . . **Paul D. Webster**, **Zachary M. Kilpatrick, '59**, and **Paul C. Tucker, '65**, medicine, attended a meeting of the Southern Medical Association in Miami. Dr. Kilpatrick presented a paper, "Traumatic Pseudocyst of the Pancreas". . . **Catherine E. Roesel**, cell and molecular biology, presented a paper, "Scanning Electron Miscroscopy of Blastomyces dermatitidis", at the southeastern branch of the American Society for Microbiology meeting in Birmingham, Ala. . . **Ruth N. Wrightstone, '68**, and **Titus H. J. Huisman**, protein chemistry, presented a paper, "The Detection of Unstable Hemoglobin Variants", at the Southeastern section of the American Association of Clinical Chemists meeting in Memphis.

Charles W. Linder, '63, pediatrics, spoke on "Practical Management of the Allergic Child" at the 10th annual Halifax County, Virginia, Medical Seminar. . . **Thomas R. Dirksen** and **George Schuster**, dentistry, presented a paper, "Lipid Synthesis by Bone and Bone Cell Cultures", at the Annual Regional Lipid meeting held at the University of North Carolina, Chapel Hill. . . **George H. Nelson**, ob-gyn, presented a paper, "Relationship between Respiratory Distress Syndrome and Amniotic Fluid Lecithin Concentration", at the Rochester Trophoblast Conference in Rochester, N. Y. He also discussed a paper at the American College of Obstetricians and Gynecologists meeting in Norfolk, Virginia. . . **A. David Luckey**, health systems engineering, presented a paper, "Performance Criteria for the Radiographic Facilities Location-Allocation Problem", at the Operations Research Society of America meeting in Anaheim, Calif. . . **Paul D. Webster** and **Owen Black**, medicine, presented papers at the Canadian-American Pancreatic Society meeting in Chicago. Dr. Webster's paper was on the "Effects of Fasting and Feeding of the Pancreas", and Dr. Black's was entitled "Effects of Fasting on RNA and Protein Metabolism in Pigeon Pancreas". . . **Bella J. May**, physical therapy, spoke on "Task Analysis — Implications for Physical Therapy" at the American Physical Therapy Association meeting in Asheville, N. C. She spoke on "Training the Lower Extermity Amputee" at the VA Prosthetic-Orthotic Seminar in San Juan, Puerto Rico.

Holde Puchtler and Mrs. **Faye Waldrop**, pathology, have been elected Fellows of the Royal Microscopical Society of England . . . **J. Graham Smith, Jr.**, dermatology, was elected to a three-year term on the Board of Directors of the American Academy of Dermatology at its recent meeting in Chicago . . . **Leland D. Stoddard**, pathology, made a site visit to the Armed Forces Institute of Pathology, Radiation Pathology Branch, as a member of the Scientific Advisory Board of the Armed Forces Institute of Pathology

CHANGING SKYLINE — Construction men have advanced to work on the third floor of the Medical College's new outpatient facility on Gwinnett Street. The new facility, being built on the site of what was once a motel, is expected to be ready for use in Spring, 1973.

. . . **C. Martin Rhode, W. D. Jennings, Jr.,** '49, and **Von V. Pittman**, medical research, presented "Experimental Total Body Hypothermia (A Comparison of Three Methods of Production)" at the AMA meeting in New Orleans. . . **T. H. J. Huisman**, protein chemistry, spoke on "Genetic Heterogeneity of Fetal Hemoglobin" at the Fall Molecular Hematology Seminars, NIH, Bethesda, Md.

James L. Becton, '60, surgery, was recently installed as president of the Richmond County Medical Society for 1972. Others installed were **Luther M. Thomas, Jr.,** medicine, **Joseph P. Bailey, Jr.,** '55, medicine, and **J. Kenneth McDonald,** '56, psychiatry. . . **Rae R. Jacobs**, orthopedic resident, has been selected as a North American Traveling Fellow by the North American Traveling Fellowship Committee, which is composed of members of the American and Canadian Orthopaedic Associations. Beginning in April, Dr. Jacobs will travel for a month from California to Vancouver visiting some of the outstanding orthopedic centers in the US and Canada. . . **Audrey K. Brown**, pediatrics, spoke on "Bilirubin Metabolism in the Newborn and Phototherapy" at the University of Alabama, School of Medicine, Department of Pediatrics. . . **Walter L. Shepeard**, medical technology, received the title of Founding Fellow Emeritus of the College of American Pathologists.

publications

Kenneth R. Cutroneo and **Edward Bresnick**, cell and molecular biology, "2-Mercapto-1-(beta-4-Pyridethyl) Benzimidazole, an Inhibitor of RNA Synthesis: A Reevaluation' Biochemical and Biophysical Research Communications, 45: 265-9, 1971. . .

Kenneth R. Cutroneo, cell and molecular biology, with Donald Costello and George C. Fuller, "Alteration of Proline Hydroxylase Activity by Glucocorticoids", Biochemical Pharmacology, 20: 2797, 1971. . . **Carl Jelenko, III, A. P. Anderson, T. H. Scott, Jr.,** and **M. L. Wheeler**, surgery, "Organ Weights and Water Composition of the New Zealand Albion Rabbit (Oryctolagus cuniculus)", American Journal of Veterinary Research, 32: 1637-9, 1971. . . **Tzu Sung Chiang, S. A. Stocks,** '67, **C. Jones**, and **Robert P. Thomas**, ophthalmology, "The Ocular Hypotensive Effect of Sodium Lactate in Rabbits", Archives of Ophthalmology, 86: 566-7, 1971 . . . **Shiu C. Wong, Nicole Bouver, J. B. Wilson,** '67, and **T. H. J. Huisman**, protein chemistry, "Hb-J-Georgia Hb-J-Baltimore alpha 2 beta 2 16 Gly to Asp", Clinica Chimica Acta, 35: 521-2, 1971. . . **George H. Nelson**, ob-gyn, and **Donald S. Freedman**, medical student, "Relationship between Amniotic Fluid Triglyceride Levels and Fetal Maturity", American Journal of Obstetrics and Gynecology, 111: 930-3, 1971. . . **Haruyoshi Honda** and **R. A. Gindin**, neurosurgery, "Gout while on L-Dopa", Journal of the American Medical Association, January 4, 1972. . . **George M. Abouna**, surgery, "Hepatic Support Therapy by Intermittent Liver Perfusions and Exchange Transfusions", Transplantation Proceedings 4: 1589, 1971.

grants

Norton M. Ross, oral biology and pharmacology, $400 from the Colgate-Palmolive Company to study "Efficacy of Antimicrobial Mouth-rinses". . . **Curtis H. Carter,** '38, acting dean, School of Medicine, $141,117 from USPHS for general research support. . . **Robert E. Reynolds**, associate dean, $5,000 from the Georgia Regional Medical Program for Clinical Training Conference. . . **A. L. Ditchfield**, nursing, $16,000 from the Georgia Regional Medical Program for continuing education for nursing. . . **Kenneth Cutroneo**, cell and molecular biology, $6,000 from the Brown-Hazen Fund for study of "The Effects of Glucocorticoids on Collagen Biosynthesis and Proline Hydroxylase Activity". . . **W. K. Hall**, cell and molecular biology, $16,000 from the Georgia Department of Public Health for biochemical services to the Gracewood School. . . **A. Abdel-Latif**, cell and molecular biology, $7,343 from USPHS for studies on subcellular fractions of developing brain.

J. Graham Smith, dermatology, $47,778 from USPHS for a study of "Acid Glycosaminoglycans of Kerati. . . **Raymond C. Bard**, vice president and acting dean, allied health sciences, $25,000 from the Georgia Regional Medical Program for a physician assistant program. . . **L. G. Horan**, medicine, $15,891 from the USPHS to study "Limits of Information Body Surface ECG" . . . **C. S. Wright**, medicine, $26,972 from USPHS for Southeastern Cancer Study Group. . . **W. J. Brown**, medicine, $16,816 from USPHS for "Cooperative Stroke-Hypertension Study". . . **E. D. Bransome**, medicine, $24,316 from USPHS to study "Growth and Function in Cells Transformed by Mycoplasma".

R. R. Moores, medicine, $29,400 from USPHS for clinical cancer training. . . **A. J. Bollet**, medicine, $42,905 from USPHS to study "Metabolic Aspects of Connective Tissue Disease". . . **Charles Linder,** '63, pediatrics, $500 from USPHS for a children and youth nutrition study. . . **F. P. Anderson**, pediatrics, $60,000 from the Georgia Regional Medical Program for Regional Pediatric Respiratory Center. . . **Dorothy Hahn**, pediatrics, $34,562 from the National Foundation March of Dimes for the National Foundation March of Dimes Program. . . **James McLeod**, student affairs, $20,000 from USPHS for the Military Experience Directed into Health Careers Program. . . **E. J. McCranie,** '45, psychiatry, $75,000 from the Georgia Department of Public Health for Georgia Regional Hospital Agreement.

Interview: MCG's First Male Nurse

Henry L. Kitchens, nursing director of the VA Center Hospital in Dublin, Ga., was the only person who didn't get a cap at the 1960 School of Nursing capping ceremony. (He got a lapel pin instead.) But being capless hasn't kept him from going places.

Mr. Kitchens has completed 28 years of service now and can retire in six more years at the age of 55. During these 28 years he has come through the ranks from a nursing assistant to staff nurse, then head nurse, supervisor and finally director.

His career in nursing began with the six and one half years he served as a medical corpsman in the Navy during World War II and the Korean War.

"It was during this time that I decided to pursue a degree in nursing," Mr. Kitchens said. "However, there were no schools in Georgia or this area that accepted men until the MCG School began in 1956. I began taking the liberal arts courses at Augusta College while working at the VA Hospital. Then I entered MCG. I graduated in 1960." He was the School's first male graduate.

After four years at the Augusta VA Hospital, he accepted an assignment at Jefferson Barracks VA Hospital in St. Louis. There, he began pursuing a master's degree in psychiatric nursing and administration which he received from Washington University in St. Louis in 1968.

When he finished a year's nursing director training program at the VA Center in Louisville, Ky., he was transferred to the position he now holds.

Mr. Kitchens, as a member of a distinct minority group in Georgia (only four-tenths of one per cent of registered nurses are men), was queried by **Today** on his opinions about nursing as a man's career.

Today: Have predominantly female schools of nursing discriminated against men?

Kitchens: Not really. It's just that in certain geographic areas — particularly the South — men were not as readily accepted as they were in other areas. In fact, there were several all male schools in the North and Midwest — Alexion Brothers run by a Catholic order in St. Louis; The Mills School at Bellevue Hospital in New York City and a couple more.

Today: Why do you think more men are going into nursing? For example, this year's class at MCG has seven men as compared with a total of only three graduates over the last 11 years.

Kitchens: For one thing, they are realizing that by getting a degree from a good school like MCG, they can come into the VA or Public Health Service and start out with good salaries. Another thing is the demand — it'll never run out, and job stability is important to the breadwinner.

Today: So, men never have trouble getting jobs as nurses?

Kitchens: Not to my knowledge. I know I'd rather hire a man for one reason, if he's married he's going to *have* to work. At least my wife wouldn't let me quit if I wanted to. And of course, he's sure not going to get pregnant.

Today: Although male nurses compose only 1.2 per cent of the U. S. nursing population, they hold 10 per cent of the administrative positions as compared with only 3.3 per cent of women in the same positions. Do you feel like female nursing staffs resent male leadership?

Kitchens: To be quite honest about it, no. The nurses I have worked with and supervised accept me better than they do women supervisors.

Today: What about patient acceptance?

Kitchens: Well, again it depends on the part of the country. Here, they'll say such things as 'you're kidding,' or this sort of thing. But it's not as bad as it was 10 years ago. I think that more and more veterans are coming in contact with male nurses in the service, so they're not so surprised any more. Of course, I can really only speak for VA Hospitals, but I'm sure from talking with men in private hospitals that they're pretty well accepted by patients there also.

Today: Do you still work with patients?

Kitchens: Yes, I've never lost contact with the patient. I make rounds every morning. Now, I don't mean I check on every patient, but I go to every ward and check with the head nurse, and if there is a very sick patient, I look in on him. We have a

total of 906 beds, and I'm over all but 56 of them in the Nursing Home Care Unit, so it would be impossible for me to look in on each patient individually.

Today: Would you like to see more men in nursing?

Kitchens: Yes.

Today: How would you encourage them to enter the profession?

Kitchens: First, I would let them know that they are not entering a female profession, but rather a profession that needs men as well as women. Secondly, if he is a high school student, I would strongly suggest that he work in a hospital as a volunteer. Sometimes after working with patients, a person can change his mind pretty fast. But, if he still likes nursing, then I'd say take courses in high school that would help him get accepted in a college nursing baccalaureate program.

Today: You've indicated that you favor at least a baccalaureate degree for a male nurse.

Kitchens: Yes, I think this is the best program that nursing has to offer on the undergraduate level. One day this young man who gets a BS degree will be the breadwinner for his family, and with this degree he can demand and get a higher salary. It will also increase his chances of moving into supervisory and administrative positions. And it'll give the background he needs to pursue a master's degree if he so desires.

Today: Are you married?

Kitchens: Yes, and I have two married daughters — one here and one in Orlando — and two grandsons.

Today: How do they feel about your career?

Kitchens: My wife and daughters have always moved willingly where ever I've been transferred, so they approve wholeheartedly. In fact, if the VA said tomorrow, 'be ready to leave for a position in Louisville in two weeks, 'she'd say 'fine, let's go.'"

Today: Do you have any plans for retirement?

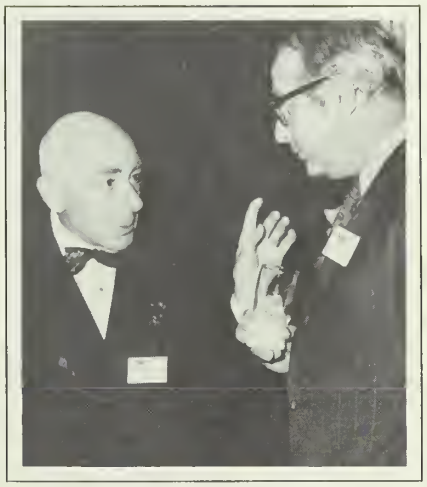
Kitchens: I can only say that if I retire when I can in six years, it won't be a complete retirement. I'll stay active in some area of nursing because it's a great profession, and I want to continue helping people.□

Athens

The Roadshow Gallery

The Medical College's 1971-72 'Roadshow' series of alumni meetings across the state was concluded February 10 with a record turnout meeting in Augusta. Meetings were held in 12 Georgia cities, with nearly 600 attending. Cities that served as sites for the gatherings were: Albany, Athens, Atlanta, Augusta, Brunswick, Columbus, Gainesville, Macon, Rome, Savannah, Tifton and Valdosta.

The accompanying photos show highlights from each meeting.



Atlanta

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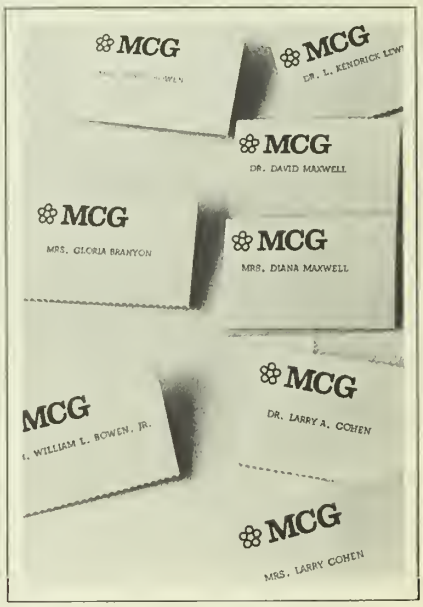

Athens

Savannah

Gainesville

Tifton

Rome

Macon

Augusta

Albany

Augusta's Maxwell Family Makes $350,000 Foundation Gift

The Maxwell family of Augusta has transferred cash, stocks and securities worth more than $350,000 to the MCG Foundation Inc., James C. Austin, Foundation executive director, has announced.

The gift, which will become the "Gilbert Maxwell Fund" in the Foundation and will be used for scholarships, brings the assets of the Foundation to more than a half-million dollars, Mr. Austin said.

"The Maxwell family has a distinguished career of philanthropy and community leadership in Augusta and Georgia," said MCG President Harry B. O'Rear, "and we feel most honored to be selected as a beneficiary of the family's trust fund.

"This generous gift comes too, at a time when income from private sources for scholarships is most needed; the Maxwell Fund will mean much for future students, for generations to come."

Grover C. Maxwell, one of the organizers of the trust, prepared the accompanying statement on the transfer for *MCG Today*.

During 1943, Maxwell Brothers organized an educational and charity trust and named it in honor of their father, Gilbert M. Maxwell, and we would like to quote the first paragraph of said Trust:

"WHEREAS, said Maxwell Brothers have always been interested in the welfare of their fellowmen and have always acknowledged the obligation that rests on successful citizens to contribute to the charitable, religious, educational, scientific and literary needs of the communities where they are engaged in business, and all of said Trustors share fully in the same views and all wish to cooperate in the establishment of an eleemosynary trust which they wish to be known and designated as the Gilbert M. Maxwell Trust, in honor of the father of said Bertram, Jeff and Grover Maxwell".

The first Trustees named to operate and handle this Trust were Bertram Maxwell, Herbert C. Lorick and Kirby J. Quinn, and from there many changes were made from time to time in the Trustees. In later years, when J. V. Maxwell and Grover C. Maxwell, Jr. were serving as Trustees, Dr. Regnald Maxwell — who was a brother of the Maxwell Brothers and a well-known dentist in Augusta, and A. P. Markert, dean of the Richmond Academy, served as a committee to appoint students for scholarships in colleges. This continued for years through 1970, and the income distributed for college educations by them was in excess of $250,000 in the Augusta area and some $14,000 for charity.

In early 1971, in discussing the future of this trust fund, it was noted that the Medical College of Georgia was our largest educational institution. The Medical College was contacted and after some consideration, it was decided to turn this fund over to the Medical College of Georgia Foundation, Inc. The value of the trust at that time was in excess of $350,000 in cash and securities. The Trustees for the Gilbert M. Maxwell Trust at that time were J. V. Maxwell, Grover C. Maxwell, Jr. and William T. Maxwell, and they assigned this fund on December 1, 1971 to the Medical College of Georgia Foundation, Inc. as the Gilbert M. Maxwell Fund for educational purposes. □

Deaths

Byron C. Beard, '40, McDowell, Ky.

Hubert H. Caddell, '52, Aberdeen, N. C.

Richard F. Graves, '54, Winder

Lewis H. Parrish, '44, Wrens

Albert A. Rosenberg, '43, Atlanta

Hudnall G. Weaver, '20, Macon

Joseph L. Zerman, '59, Cambridge, Mass.

The Editors Regret. . .

Dennis M. Cornett, '43, of Chattanooga has informed the editors of MCG **Today** that, as Mark Twain once said, "reports of my death have been greatly exaggerated." His communication was in response to the appearance of his name in the **Deaths** column of the last issue of the magazine. Dr. Cornett, who lives at 911 West Main Street in Chattanooga, is currently medical director for the Chattanooga Division of Combustion Engineering Co. MCG **Today** regrets the error in the original report.

Medicine

1908

Dallas N. Thompson has been out of his office since September, 1971 and is still ill.

1911

Lloyd B. Greene has retired as professor of clinical urology at the graduate school of medicine, University of Pennsylvania. He recently visited South Africa, Kenya, Ethiopia and Eastern European country capitols.

1920

Frank Leslie Fort retired four years ago after practicing orthopedics in Florida for 45 years. He has moved to Scottsdale, Ariz. Dr. Fort was the first orthopedist to practice in Florida.

1921

W. G. Frost lives in Elizabethton, Tenn. He has three children and eight grandchildren.

1922

P. J. Manson was honored recently when a four-story building added to the 400-bed North Shore Hospital, Miami, Fla., was named in his honor — Manson Tower. He is now partially retired keeping office hours three days a week.

1924

Herbert S. Alden has been promoted to clinical professor of dermatology at Emory University School of Medicine.

1925

John Daniel Lamon, Jr., remains unusually active, working 12 to 14 hours daily doing surgery. He says he hopes to keep it up until January, 1975. Dr. Lamon recently returned from the Orient where he was a guest of the Japanese Surgical Faculty.

1926

John W. Mobley has been retired since 1960 when he had a stroke and was confined to a wheelchair. **J. W. Thurmond** practices medicine in Augusta.

1927

T. M. Adams is practicing medicine in Montezuma.

1928

W. K. Philpot lives in Augusta where he has a limited practice. **Samuel T. Haddock** has been in the practice of pediatrics in Anderson, S. C., for 40 years — 29 of them in solo practice. He was the first assistant resident in pediatrics at MCG in 1930-31. His son, S. T. Haddock, Jr., is in practice with his father and Dr. S. R. Moorehead, Jr.

1929

James B. Chandler, Sr., has retired as director of the VA Hospital in Dallas, Tex.

1930

Marie M. Frain says she is almost ready to retire and return home to North Augusta. She has worked at the State Hospital, Richmond, Ind. for 24 years and in general prac-

tice for 10 years. She has published five papers on psychiatry. **Andrew H. Hinton** of Miami, Fla., has retired from active practice due to poor health.

1933

Albert G. LeRoy, Thompson, reports on his two sons. **Albert G. LeRoy, Jr.**, 65, is now a resident in urology at MCG. Joseph B. LeRoy was appointed resident in psychiatry, University of Virginia, 1972. **Allan G. Thurmond** is practicing obstetrics and gynecology in Augusta.

1934

David B. Fillingim of Savannah has two sons who are doctors. One of them, John M., has joined his father in practice.

1936

William H. Kastl is assistant chief of surgery and chief of nuclear medicine at the VA Hospital, Alexandria, La. **Howard G. Royal**, Aiken, S. C., announces that **Dr. Jim Lord**, '71, will join him as an associate in July in general practice and surgery. **L. A. Schneider** was elected chief of staff at Self Memorial Hospital, Greenwood, S. C.

1937

Eugene S. Hopp is a professor on the staff of the University of California's Medical Center and is a member of the San Francisco Board of Education. He moved to San Francisco in 1940 and after Army service opened a practice in 1946. Dr. Hopp, a widower, has two children. **Fred A. Mettler**, professor in the College of Physicians and Surgeons, Columbia University, served as distinguished guest lecturer in the Department of Neurology and Psychiatry, Tulane University last month.

1938

Alex R. Kelly is in the private practice of psychiatry and psychoanalysis in Washington, D. C. He is also associate clinical professor of psychiatry, Georgetown University School of Medicine. **Robert L. Pulliam, Jr.**, has been in the private practice of otolaryngology and facial plastic surgery in Longview, Wash., for the past 25 years.

1941

Jay Goldstein retired from practice in 1967 and entered the field of occupational medicine. He is now full-time medical director for Western Electric Company in Baltimore, Md.

1943

Robert E. Shiflet is chief of surgery at St. Mary's Hospital, Athens. He is a urologist and past president of the medical staff at Athens General Hospital.

1944

Curtis G. Hames, clinical instructor of medicine at MCG, was recently presented the Hardman Award by the Medical Association of Georgia for outstanding contribution to the field of medicine.

1946

S. A. Heaton, Jr., retired from the Navy in 1971 and is employed as emergency room physician at Hall County Hospital, Gainesville.

1947

Carol Graham Pryor is chief of ob-gyn at St. Joseph's Hospital, Augusta. Dr. Pryor is a Fellow, American College Ob-Gyn, and is certified by the board. **Hubert King** is director, Volusia County Health Department, Daytona Beach, Fla. He says he is busy evaluating and expanding the program to meet increasing and changing needs in rapidly growing central Florida. **William H. Houston** enjoys the practice of ophthalmology in Jacksonville, Fla. **John K. Burns, III**, is practicing obstetrics-gynecology in Gainesville, Ga. **Elizabeth Korst-DeWitt** is teaching surgical assisting at Cuyahoga Community College in Cleveland Heights, Ohio. Her students take two years of training to become eligible for an associate in surgical assisting degree.

1948

Lou Woodward Marshall is now chief of psychiatry, Veterans Administration Hospital, Augusta. **David P. Hall** of Chattanooga, Tenn. is in the private practice of thoracic and cardiovascular surgery.

1949

Nat E. Smith is professor of medicine and associate dean at the University of Illinois College of Medicine. **E. H. Prescott, Jr.**, is commanding officer of the Naval Hospital, Lemoore, Calif. He is also staff flight surgeon for commander, Fleet Air Squadrons at Lemoore, and staff medical officer for Naval Air Station, Lemoore.

1950

Emmet Ferguson, Jr., of Jacksonville, Fla., is practicing colon-rectal surgery in partnership with C. **Harold Houston**, '50, his roommate at MCG. **Edward G. Mize** is in the practice of anesthesiology in Huntsville, Ala. **Pelham Staples** has retired from the Air Force and is now director of obstetrics-gynecology at John Peter Smith Hospital, Fort Worth, Tex.

1951

Robert W. McKey is a pediatrician in New Orleans, La., and a clinical professor on the LSU Medical School staff.

1952

W. K. Fitzpatrick is in the private practice of general and thoracic surgery at Salt Lake City, Utah. He is speaker of the House of Delegates, Utah State Medical Association. **W. W. Vallotton** is practicing in Charleston, S. C. **J. Roy Rowland, Jr.** is practicing in Dublin.

1953

Mims C. Aultman has been admitted as a new nominee to the American College of Hospital Administrators and is serving as deputy director of Personnel and Training at the Army Surgeon General's Office. **Lewis R. Smith** is a surgery resident at Louisiana State University. He will return to Macon Baptist Mission in Kowloon, Hong Kong. **Raymond Wilson Pickering** of Ontario, Calif., is physician in charge of the Permanente Medical Group, Ontario Clinic.

1954

Charles R. Hatcher is chairman of the Georgia Regional Medical Program task force on Cardiovascular Diseases, Hypertension and Diabetes. **John N. Bickers** has been promoted to professor of medicine, Louisiana State University Medical School. He is also director of the Leukemia Treatment Center under construction at Charity Hospital, New Orleans. D. **G. Morgan** is in the practice of medicine in Douglas. **James F. Adams, Jr.**, of Columbia, S. C. attended the first Asian and Oceanian Congress of Radiology in Melbourne, Australia in November.

1955

J. W. Burnham has returned to general practice in Macon after two years as member of the Emergency Room Group. **James Z. Shanks** is practicing medicine in Atlanta. **Ruth M. Thomas** is an associate professor in the department of Pediatrics at the Medical University of S. C., Charleston, and on the staff of the Franklin Fetter Health Care Center under the Office of Economic Opportunity. **J. H. Beall** is chief resident in psychiatry, Grady Memorial Hospital, Atlanta.

1956

Edgar V. Howell, Jr., is practicing medicine in Decatur. **William C. Tippins, Jr.**, is practicing medicine in Decatur.

1957

Edmund A. Krekorian is chief of otolaryngology, Fitzsimmons General Hospital, Denver. Prior to this position, he was at Walter Reed General Hospital and consultant to the Surgeon General. Dr. Krekorian was division surgeon for the Americal Division in Vietnam until his promotion to colonel. He has appointments pending at the University of Colorado Medical School and the Society of University Otolaryngologists. **Frank S. Martin, Jr.**, of Corpus Christi, Tex., is in the private practice of neurosurgery. **Robert Lee Rogers, Jr.**, is immediate past president of the Caldwell County Medical Society and chief of staff at Caldwell Memorial Hospital, Lenoir, N.C. Dr. Rogers is in practice with **Jim Segars, M.D., '55.**

1958

Robert E. Hammond practices ear, nose and throat medicine in Concord, N.C. He is chief of staff, Cabarrus Memorial Hospital. Dr. Hammond and his wife have three sons. **J. Donald Fite** is practicing medicine in Avondale Estates. **Frederic G. Jones** is cardiologist and chief of internal medicine at Wilford Hall Air Force Medical Center, San Antonio, Tex. He was recently elected a Fellow of the American College of Physicians. He is a Diplomate of the American Board of Internal Medicine. **Charles Norman Thomas** is a Lt. Col. in the Air Force at Wilford Hall Medical Center, Lackland AFB, Tex. He is in his second year as a fellow in cardiology.

1959

A. Delone Muse, Jr., began a general surgery residency at Grady Hospital in Atlanta after six years of general practice in Jefferson. He is certified by the American Board of Surgery and on the faculty of Emory University Medical School in the Surgery Department. **Cleveland Thompson, III**, is a surgeon with the rank of major at Tyndall AFB, Fla. **J. E. Oglesby** is in the practice of medicine in Kissimmee, Fla. **Joseph F. Rice** of Savannah left San Francisco last month for a two month tour of duty with the AMA in South Vietnam. **Kelvin Lane** is in the practice of urology in Albany. **Louis Scharff, III** is now on the medical staff at Gracewood Hospital near Augusta. He completed a residency in pediatrics at MCG.

1960

Randall E. Couch has been appointed chief of the medical staff at Hart County Hospital, Hartwell. **Grady Williams** has been in general practice in Nashville, Ga., since 1963. **Robert S. Spears** is in the private practice of anesthesiology in Augusta. He completed a residency at MCG in 1969. **Kenneth D. Jones** is in the private practice of psychiatry in Augusta. **James B. Chandler, Jr.**, is a full-time gastroenterologist at the Scott and White Clinic, Temple, Tex. **I Gene Schwarz** has moved to Golden, Colo. where he practices medicine. **John T. Norman** is practicing medicine in Elberton. **Frank H. Holton**, according to a news item by John L. Barnes in the **Augusta Herald**, is a staff physician at Summer Linguistic Institute Hospital, Parinachoca, Peru.

1961

W. Marion Jordan is practicing medicine in Albuquerque. **Ronald M. Wilson** is practicing obstetrics and gynecology in Orlando, Fla. He lives near Disney World and says the attraction is great. **I. Lehman Lindsey, Jr.**, says his wife and children waited and and contributed selflessly through his train-

ing. He is now in private practice as a pediatric neurologist with the Atlanta Neurological Clinic. **William N. Postell** recently visited **Pat Malloy, '61,** in Charleston at the Medical University of S. C. **Jim L. Rogers** is practicing at the Trover Clinic, a 52-man multi-specialty clinic in Madisonville, Ky. He has served as president of the County Hospital Medical Staff.

1962

Roger A. Bates is practicing general surgery in Waycross since completion of his residency. He is looking for a partner. **R. L. Youngblood** practices medicine at Murray, Utah. He says his class plans a 10th year reunion this year. **John J. Hyers** is practicing medicine in Atlanta. **Dean L. Holmes** is now practicing medicine in Sandersville. **Roger A. Bates** is practicing medicine in Waycross. **N. Byron Metts** is clinical associate professor of obstetrics-gynecology, University of South Florida Medical School. He serves as chief of obstetrics-gynecology at the Tampa General Hospital and practices in Tampa and Brandon. He was certified by the American Board of Obstetrics-Gynecology in 1971.

1963

Jim Gerlock of Houston, Tex., has returned after a year in Vietnam. He is now assistant professor of radiology at Baylor University College of Medicine and head of the Residency Program at Baylor and the Texas Medical Center in Houston. Dr. Gerlock is married to **Grayce Andrews, Nursing, '71. H. E. Loque** has been in general practice in North Augusta for five years. He is now in his third year of psychiatry residency at ETMH. **Stephen W. Edmondson** is in private practice in Atlanta. He is psychiatric consultant at four mental health clinics and the Warm Springs Foundation Hospital. **Jack M. Bates** is in the private practice of psychiatry in Gainesville, Ga. He was recently Board Certified in psychiatry. **Spencer King, III,** has joined Emory University School of Medicine as assistant professor of medicine and director of the coronary arterography laboratory. He was co-director of the catheterization lab, St. Luke's Hospital, Denver. He is a Fellow of the American College of Cardiology. **Robert A. Paynes** is in the private practice of adult and pediatric urology in Athens. **Rodney M. Browne** is practicing obstetrics and gynecology in Macon. He became a Diplomate of the American Board of Obstetrics-Gynecology in November. **L. S. Bowick, Jr.,** is associate director, Department of Clinical Research, Abbott Laboratories, North Chicago, Ill. **Ronald Bloodworth** is joining the Center for Interpersonal Studies, Smyrma, Ga., in the private practice of general psychiatry. **John M. Dent, Jr.,** has a busy obstetrics-gynecology practice in Tifton. He is very interested in obtaining an associate and says Tifton needs additional general practitioners. **William E. Silver** is in private practice in Atlanta in the field of ear, nose and throat, and facial plastic surgery. He was recently elected president of the Greater Atlanta Otolaryngology Society.

1964

Walter N. Rabhan is in the private practice of orthopedic surgery in Richmond, Va. **Walter Brown, Jr.,** lives at 139 E. Victory Drive, Savannah, since completing Air Force duty in Germany. **John Thomas Sosby** joined a clinic in Newnan for ob-gyn practice. He completed his residency at Memorial Hospital, Charlotte, N. C. **Jerry Rothenberg** is a pathologist at Alliance City Hospital, Alliance, Ohio. **Isaac Goodrich** is in practice in West Haven, Conn. His brother, **Samuel M. Goodrich, '61,** is in private practice of obstetrics-gynecology in Milledgeville. **Robert D. Martin** is in the private practice of psychiatry in New York City. He is a clinical instructor at Mt. Sinai School of Medicine and assistant clinical professor at New York University School of Medicine. **Elton Dupree** will join the pediatrics staff of the University of Texas Medical Branch as an assistant professor in the Division of Immunology

Class of '47
25th Anniversary Reunion
Idle Hour Country Club
Macon, Georgia
May 12, 1972 6:30 p.m.

Charles Richards, Rome
Class President

William Dodd, Wrightsville
Local Arrangements Chairman

and Allergy upon completion of a fellowship at the University of Texas Medical Branch. **Freddie E. Wilson** is practicing internal medicine in Greenville, S. C. He was recently elected a Fellow in the American College of Physicians. **Donald M. Gilner** recently separated from the Air Force and is now in private practice in allergy in Atlanta. **Donald L. Boyd** is in the private practice of orthopedic surgery in Albany. **Jean Cardin** serves as a clinical preceptor for nursing students from Piedmont School of Nursing. She was elected a Fellow of the American Academy of Pediatrics in 1971 and became certified by the American Board of Pediatrics in 1970.

1965

Burford W. Culpepper has received the Bronze Star for meritorious service as director of medical services at the Ubon Royal Thai AFB, Thailand. **Jack K. Tippens** is in an orthopedic residency at Lettermen General Hospital, San Francisco. Upon completion of the children's phase of his training, Dr. Tippens hopes for an assignment in the Southeast. **Edward Dempsey** is in the third year of a residency at Emory University Hospital. **Gordon C. Carson** is chief of radiology at DeWitt Army Hospital, Ft. Belvoir, Va. **James Edward Dempsey** of Decatur is presently in his third year of a four year residency in ear, nose and throat at Emory University Hospital. **Ira Lamar Couey** of Kansas City, Kan., is presently a senior resident in obstetrics-gynecology. He plans to enter practice in Oxford, Miss., in July. **Lamar L. Fleming** is an orthopedic resident at Duke Medical School and expects to be there until 1976. **Joseph M. Still, Jr.**, is in his second year of plastic surgery residency at Duke. **John Dekle** is practicing ob-gyn in Savannah. He visited the campus for the obstetrics-gynecology symposium in October and was delighted with improvements on campus. **L. E. Brown** is assistant chief, ophthalmology, Second General Hospital, Germany, where he reports he is enjoying Europe. **Carroll S. Tuten** is presently in the third year ophthalmology residency at the Naval Hospital, Oakland, Calif. **Jack R. Edgens** is in the practice of radiology with Charles Richards and Lucius Smith in Rome. He was recently certified by the American Board of Radiology.

1966

E. Clyde Kelly has been in practice of dermatology in Albany since 1970. **Donald C. Siegel**, resident and instructor of surgery at the University of Illinois Hospital, has been awarded the 1971 Joseph A. Capps prize of the Institute of Medicine in Chicago for meritorious investigation in medicine. He also won an excellence award in 1971 from the Chicago Surgical Society for work on shock. . . **Talmadge A. Bowden, Jr.**, is a surgeon with the rank of major at Shaw Regional Hospital, Shaw AFB. **Leonard J. Rabhan** is practicing in Savannah. **Jack Gerald Williams** is practicing pediatrics in Tifton with Drs. Bill Bridges and Terrell David. **Steven D. Clements, Jr.**, has completed a residency in internal medicine and a fellowship in cardiovascular disease at Emory University School of Medicine. He is presently serving in the Army at Hunter Army Field, Savannah, as chief of internal medicine and cardiologist. **Ralph R. Greene** has a busy family practice in Ringgold. He is looking for a partner. **Clyde C. Medlock** has received board certification in pediatrics. He is in private practice of pediatrics with a multispecialty group in Kent, Wash. **Ted Lee Carelock** is now a board certified radiologist and is in private practice in a suburban hospital near Dallas, Tex. **Theodore G. Williams** is in his third year of a orthopedics residency at Louisville, Ky., under Dr. James W. Harkess, formerly of MCG. **Conrad H. Easley** has returned from Vietnam and is in his third year of an orthopedic residency at the University of Virginia. His third year is being spent in Roanoke Memorial and Veterans Hospital. **Herbert S. Greenwald, Jr.**, is doing an ophthalmology residency at MCG. **Allen R. Myers** served as flight surgeon on the USS Hornet and as senior medical officer of the Glynco, Ga., Naval Air Station until July, 1970. He is now in his second year of neurosurgery residency at the Good Samaritan Hospital and Medical Center, Portland, Ore.

William W. Wynn began private practice in August in Princeton, N. J. He is also associate staff member of Princeton Hospital, Department of Radiology. **Phillip E. Andrews** finished his ENT Residency at West Virginia University, Morgantown, West Va. in June. He is now chief, EENT clinic, Ft. Rucker, Ala., and is instructor in Army Flight Surgeons School.

1967

Grady G. Barnwell is a first year resident in obstetrics-gynecology at the U. S. Naval Hospital, Chelsea, Mass. He spent the past three years as a general medical officer stationed in Bermuda. **Barry Keith Kenimer** is chief of anesthesiology at Reynolds Army Hospital, Fort Sill, Okla. **Gilbert Maulsby** is doing a radiology residency at Wilford Hall AFB Hospital, San Antonio, Tex. **Lawrence J. Duane** is in his first year of a radiology residency at the Naval Hospital, Oakland, Calif. **John T. Collins** is chief resident of obstetrics at William Beaumont General Hospital, El Paso, Tex. He plans to transfer to Fort Gordon later this year. **Waights G. Henry** is presently a resident in general surgery at ETMH. **Selwyn Hartley** of College Park was discharged from the Air Force in July and is now in emergency room practice at Clayton. **James M. Wilson** is completing a urology residency at Wilford Hall AFB Medical Center, San Antonio, Tex. Dr. Wilson has two more years of active duty prior to entering practice. **W. Graham Wood** is a surgeon in Huntsville, Ala. He did his residency at the State University of New York, Kings County Medical Center. **Avery Burns** has completed an internship and two years medical residency at Grady Hospital, Atlanta, and is now completing two years of GI Fellowship at the University of Colorado Medical Center. He will enter the Army this summer. **S. Allan Stocks** is a major in the Medical Corps stationed at Hunter Army Air Field, Savannah. He is chief of ophthalmology for HAAF and Fort Stewart. **Robert M. Kelleher** has completed a residency in dermatology at Brooks General Hospital, San Antonio, Tex., and is at the U. S. Army Hospital,

Fort Gordon, Ga. **Charlotte Thames Cox** is in private practice of obstetrics and gynecology in Macon. **Lawrence J. Freant** is completing his general surgical residency at Vanderbilt University. He is married to **Sarah Douglas, School of Nursing, '67**. In July he will begin a cardiovascular, thoracic surgical residency at George Washington University, Washington, D. C.

1968

Michael Hudgins is in his first year as a resident in preventive medicine at the Public Health Service Hospital at San Francisco. He is a commander in the Navy. **John A. Harris** is in the process of establishing a pain control unit for the department of anesthesiology of the University of Colorado Medical Center. **Gwynne D. Floyd** of Auroa, Colo., is presently chief resident in internal medicine. He will begin a fellowship in cardiology in July, 1972, at Fitzsimmons Hospital, Denver, Colo. **Michael W. Wofford** is a third year resident in anesthesiology and a research fellow in Boston, Mass. He became a Fellow of the American College of Anesthesiology in 1971. **Garnett J. Giesler** is in an internal medicine residency at the University of Alabama Medical School, Birmingham. **James M. Tarpley** is doing an anesthesia residency at the Naval Hospital, Oakland, Calif. He plans to enter private practice in Georgia when released from the Navy in 1974. **Fred Youngblood** is completing a residency in anesthesiology and will begin two years training in intensive care medicine in July at the Naval Hospital, San Diego, Calif. **Merrill Philip Bacon** is married to Carol Peterson, MD, a graduate of Iowa. Both are completing anesthesia residencies at Los Angeles County, University of Southern California Medical Center. **N. B. Dobbs, Jr.**, is presently in the Navy, serving Polaris submarine duty. Later this year, he will begin a residency in ophthalmology at Duke University. **Robert S. Thornton** is a resident in neurology at the University of Florida Shands Teaching Hospital, Gainesville, Fla. **Thomas N. Mundorff** is on active duty with the Marine Corps at Beaufort, S. C. **Larry F. Willis** is in his first year of ophthalmology residency at the Mayo Clinic, Rochester, Minn. **Albert E. Zant, Jr.**, has recently gone in general practice in Pelham after serving two years in the Army. **W. Michael Bailey** is in the Army at Fort Gordon. He plans to enter the second year of medicine residency at the University of Alabama School of Medicine in Birmingham. He is married to **Nancy Senn Bailey, Nursing, '66**. **David R. Thomas, III**, is in the Army at Fort Gordon, having returned from Vietnam. He will resume his residency at MCG in July.

1969

Hugh O. Hodges is in the Air Force serving as general medical officer at Goodfellow AFB, Texas. He is married to the former **Diane Owens, Nursing '66**. **H. Alan Perry** is in the Navy. In July he will begin a general surgical residency at University of Alabama Hospital and Clinic, Birmingham. **Walter Simpson**, Columbus, will enter general practice in Perry, Ga. in July. **Jabez O. Marshall** is a first year resident in obstetrics-gynecology at John Sealy Hospital of the University of Texas Medical Branch in Galveston. **James W. Jackson** is currently in the second year of general surgery residency at Memorial Medical Center, Savannah. **William P. Mann** is a first year resident in psychiatry at ETMH. **Johnny R. Glenn** is associated with Tate Clinic in the practice of general medicine at Banner Elk, N. C. **Barry L. Thompson** plans to come to MCG this summer for his residency. He is presently in the Army at Fort Jackson, Columbia, S. C. **M. William Hutcheson** is presently serving in the Air Force Medical Corps at Seymour Johnson Air Force Base, Goldsboro, N. C. In September 1972 he will begin a residency program in pediatrics at the University of Kentucky Medical Center. **Cecil C. Waddell** lives in Alexander City, Ala. where he is a busy family physician and active in church and civic work. **Stephen Boyle** is in his second year surgery residency at the U. S. Naval Hospital, Portsmouth, Va. He will have a three months rotation on the burns and trauma unit at the Medical University of S. C. He will be there February,

The Medical Association of Georgia will hold its Annual Meeting May 11-14 at Macon. The following 'Mini-Schedule' shows highlights of the agenda with emphasis on MCG functions.

Thursday, May 11

8:30 a.m.	— Registration opens
9	— Specialty society meetings
2 p.m.	— Auxiliary Executive Board
6:30	— Specialty society receptions & dinners

Friday, May 12

9 a.m.	— First general session
10	— Auxiliary general meeting
2 p.m.	— General meeting
6:30	— Alumni Association Banquet, MCG School of Medicine. Social hour followed by dinner; Idle Hour Country Club

Saturday, May 13

9 a.m.	— Reference Committee Meetings
10	— Auxiliary general meetings
10	— MCG Foundation Inc., Executive and Finance Committee meeting, Macon Hilton
Noon	— Luncheon meeting of MCG Foundation Inc., Trustees. Dogwood Room, Macon Hilton
2 p.m.	— General meeting
6:30	— MAG Annual Reception & Banquet

Sunday, May 14

7 a.m.	— Prayer Breakfast
9	— Second general session
9	— Auxiliary Executive Board
Noon	— Adjournment

March and April and urges his friends to visit him. **James C. Baggett** is a senior resident in family practice stationed at the Naval Air Station, Jacksonville, Fla. **Hugh J. Grant, Jr.** is currently a second year resident in obstetrics-gynecology at North Carolina Memorial Hospital, Chapel Hill. **Albert M. Wall** has returned from a tour of duty in Vietnam aboard the Navy Hospital Ship, Sanctuary. He is currently medical officer aboard the USS James Madison, a nuclear submarine deployed from Charleston, S. C. and Holy Loch, Scotland. **Robert T. Buchanan** will begin a surgical residency in July at North Carolina Memorial Hospital, Chapel Hill.

1970

Frederick Thompson has completed a rotating internship at Tripler General Hospital in Honolulu, and is now in his first year of obstetrics-gynecology residency there. **George G. Kitchens** is transferring to the University of Tennessee at Memphis for an ENT Residency. **J. Ronald Newton** is a resident in obstetrics-gynecology at the Brook General Hospital, Fort Sam Houston, Texas. **Thomas H. Cawthon** is presently in an otolaryngology residency at Tulane Medical School, New Orleans, La. **James J. Carswell** is completing a year of general surgery residency at Baylor University Medical Center. He will return to MCG in July to begin a urology residency. **Robert S. Hill** is in the first year of general surgery residency at Roanoke Memorial Hospital, Roanoke, Va. He will be returning to MCG in June to finish his last three years residency. **William C. Kitchens, Jr.** is doing a residency in radiology at MCG. **Stanley W. Hall** is with the Air Force in England and is studying ophthalmology at Cambridge Hospital. **William F. Willis** is stationed with the Army in Ankara, Turkey. **Bowen Asserson, Jr.** of Bartow, Calif. will begin a pathology residency at Oakland Naval Hospital in July. **V. E. Cutler** is a first year resident in internal medicine in Metairie, La. He will enter the Air Force in July 1972. **James L. Gentry** is a first year resident in pediatrics at Oak Knoll Naval Hospital, Oakland, Calif. **Jack W. Pennington** is a flight surgeon at Osan, Republic of Korea. **William V. Thrash** is a flight medical officer of the 58th Weather Reconnaissance Squadron at Kirtland AFB, N. M. **Carlene Willison** is a first year resident in obstetrics-gynecology at Shands Teaching Hospital, Gainesville, Fla. **Thomas E. Sikes, Jr.** is general medical officer, Naval Hospital, Pensacola, Fla. **J. Dorsey Smith** is on active duty at Hunter Army Airfield, Savannah. He plans to practice family medicine when his tour of duty is over. **Danny Askew** is in the Navy stationed at Bainbridge Naval Training Center, Md. **Jerome E. Lahman** is practicing medicine in Warrensville Heights, Ohio.

1971

Harvey C. Ouzts is interning at Grady Memorial Hospital in Atlanta. **James H. Rogers, Jr.** has been accepted for a pediatric residency at Wilford Hall USAF Medical Center, Lackland AFB, Texas. **William B. Dial** will begin a residency in Orthopedic surgery at Greenville General Hospital, Greenville, S. C. in July. At the same time he will begin work on a MS degree in Biomechanics at Clemson University. **John C. Goodin** began a residency in obstetrics-gynecology at Baylor University Medical Center, Dallas, Texas, January 1, 1972. **D. Richard Lynch** will begin a two year residency in Family Practice upon completion of his internship at Riverside Hospital, Newport News, Va. **Ralph B. Perkerson, Jr.** has completed an internship at Roanoke Memorial Hospital in Roanoke, Va. and is now a first year resident in diagnostic radiology and nuclear medicine at Duke University Medical Center, Durham, N. C. **Joe Mulherin, Jr.** of Nashville, Tenn. will begin a first year residency in general surgery in June at Vanderbilt University. **James C. Sikes** and his wife are in San Francisco at the US Public Health Service Hospital. **John T. Woods** is interning at St. Mary's Hospital, Evansville, Ind. He will enter the Army after his internship. **John L. Hemmer** is doing an internship at William Beaumont General Hospital, El Paso, Tex.

Nursing

1950

Edith C. Wilson retired from the Navy Nurse Corps as commander July 1, 1971. She has been traveling extensively since her retirement.

1955

Elizabeth Anderson is working at the VA Hospital in Big Spring, Texas.

1956

Mary L. Durham is director of In-Service Education, Piedmont Hospital, Atlanta.

1958

Suzanne A. Hamby has just entered the field of public health nursing as a staff nurse in Cobb County. **Maidana Nunn**, Milledgeville, has been commissioned as captain in the Air Force Reserves and is a member of the board of directors of the Baldwin Cancer Society.

1959

Linda Johnson is nurse educator for Appalachia Regional Commission Project, Kennestone Hospital, Marietta, Ga. **Martha Jo Posey Furlong** is working as a public health nurse with the county health department in Portland, Ore.

1960

Marilyn Rosacrans, formerly director of nursing at South Fulton Hospital, East Point, is now on the staff of the Georgia Hospital Association.

1964

Judith Carey McNairy works part-time as a staff nurse at a private hospital in Houston, Tex. **Leara Swilling** is married to Jerry Swilling and they have three children and live at Chatsworth. **Carol Jane Bell** lives in Denver. **Amanda Hempel Cokburn** is head of the Medical Assistants Program at Chesterfield-Marlboro Technical Institute.

1965

Patricia M. Turner lives in Jasper where she is a homemaker. **Sharon L. Davis** graduated from the School of Public Health, University of North Carolina with a Master of Public Health degree. She is now supervisor of nurses, Lowndes County Health Department, Valdosta. **Mary F. Haas** is not actively engaged in nursing at the present time. She will be moving from Westfield Center, Ohio to Clarksburg, West Va.

1966

Nancy Owens Holt is a pediatric office nurse in Marietta. She married J. H. Mehaffey in February, and they live at 6835 Sunnybrook Lane, Atlanta. **Linda Ragsdale DiPasquale** is an instructor in nursing at Memorial Hospital, South Bend, Ind. **Donna Owens Hodges** is nursing instructor at Angelo State University, San Angelo, Tex., while her husband, **Dr. Hugh O. Hodges, '69,** is on active duty with the Air Force. They will be returning to Georgia in August, 1972.

1967

Margaret B. Trawick has been head nurse on the surgical unit of the University Hospital, Birmingham, Ala., since 1969. **Kathy David McDonell** is a graduate student in psychiatric nursing at Emory University in Atlanta. She plans to work in the community mental health area after graduating in June. **Virginia Bishop Neal** is a medical-surgical nursing instructor at the Community Hospital School of Nursing in Roanoke, Va. **Emily Manly** is a student at the University of Illinois at the Medical Center in Chicago working on a PhD in physiology.

1968

Edee Norsworth of Redondo Beach, Calif., is in process of writing a grant proposal for nursing care of young adults with severe head injury. **Margaret J. McNealy** lives in Augusta. **Sue Diephuis White** is working as a public health nurse with the City-County Health Department in Topeka, Kan. **Judith Bolen Inabinet** is a program nurse specialist, Maternal and Child Care, South Carolina State Board of Health. She lives in Williston, S. C. **Donna D. Pavek** lives in Deerfield Beach, Fla. **Trudy G. Grover** is presently a graduate student at MCG School of Nursing. **June Hansen Larrabee** graduated from Boston University School of Nursing in May of 1971 with an MS degree in medical-surgical nursing. She is now on the faculty of Southeastern Massachusetts University, College of Nursing.

1969

Patricia Carter is enrolled as a graduate student in the nursing program at MCG. **Ginny Levesque Sampson** is a homemaker in Columbus. **Kathryn M. Suggs** is president of the Georgia State Nurses Association. She is instructor of nursing, Georgia State University, and clinical specialist at St. Joseph's Infirmary, Atlanta. **Patricia Connell** is employed as in-service education coordinator at Hutcheson Memorial Hospital, Ft. Oglethorpe.

1970

Mary E. Gammage is assistant director of Nurses, Crawford W. Long Memorial Hospital, Atlanta. **Linda Sosebee Lawson** is employed as staff nurse in labor and delivery, Northside Hospital in Atlanta. **Merrilyn Harden McNatt** is a public health nurse with the Virginia State Health Department in Newport News, Va. **Donna Adcock Knighten** is director of five county Appalachian Regional In-Service Continuing Education Project, located at Floyd Hospital, Rome. She is president of the 7th District Nurses Association. **Janet M. Howell,** received her MS in nursing from the University of California in June and is employed in child psychiatry at Georgia Regional Hospital, Augusta. **Suzette Pollett Huie** now lives in Augusta. **Hope McKelvey Velton** participated in a recent screening of school children in Las Cruces, N. M., for possible heart defects.

1971

Sheryl West Bellinetti is working at Lexington County Hospital, West Columbia, S. C. while her husband is in graduate school at the University of South Carolina. **Gloria Galbreath** is a staff nurse at Piedmont Hospital, Atlanta, along with **Edna Wroe** and **Cynthia Nutt**. Gloria does a good job of keeping up with her classmates. She says that **Janet McKie Benton** and **Beth Guest** are in Germany; **Phyllis Weir** is in the Air Force; **Kathy Guy** and **Rita Wolfe** are in the Navy in Pensacola. She reports that **Theresa Outz** and **Elizabeth Gunby** each have new baby daughters. **Linda S. Pannell** lives in Augusta. **Brenda McAvoy** is an instructor of nursing at South Georgia College, Douglas. **Karen Walker** married Larry W. Spivey in August and is now living in Statesboro where she is a staff nurse at Bulloch County Hospital. **Kathleen Butler Anderson** is head nurse of the coronary intensive care unit, ETMH. **Marilyn Woodall Adrich** of Savannah is employed as a staff nurse at St. Joseph's Hospital. **Kathryn M. Guy** is a charge nurse at the Naval Hospital, Pensacola, Fla.

School of Allied Health Sciences

Dental Hygiene

Kim Burkett Rogers, '69, is instructor in the new dental hygiene program at Columbus College, Columbus. **Joan Pitts McLeRoy, '69,** is part-time in Griffin. **Paula R. Wilson, '69,** is living in Georgetown, S. C., working for three dentists. **Anne Tuttle Gordon, '70,** lives in Winston-Salem, N. C. **Nancy McRae, '71,** is employed by an Augusta periodontist, Dr. R. E. Parrish.

Medical Illustration

Patricia Weeks Johnson, '54, received an MA in biology from the University of North Carolina, Chapel Hill. She is now teaching biology at the University of North Carolina at Charlotte. **John M. Hutcheson**, '58, has completed his tenth year with the Mayo Clinic's section of Medical Illustration and Science Exhibits. He recently presented a paper at the annual meeting of the American Academy of Ophthalmology and Otolaryngology in Las Vegas. **William N. Poiwsett**, '65, has joined Zimmer, USA, a manufacturer of orthopedic implants. **Edwin V. Hord**, '68, is living in Madison, Wisc.

Medical Record Science

Ralph Herndon, '65, is employed as supervisor, environmental sanitation, Richmond County Health Department, Augusta. He also does some consulting work in Medical Records. He was the first male to enroll in Medical Record Science at MCG. **Jerri Mobley Palmer**, '65, is presently a homemaker and mother of two children and lives in Norcross. **Mildred C. Gilmer**, '66 is director of Admissions and Medical Record Departments at Georgia Regional Hospital, Augusta. **Marynell Crawford**, '67, is employed as chief of Medical Records, Variety Childrens' Hospital, Coral Gables, Fla. **Faye T. Kitchens**, '67, lives in Nashville. **Jerry B. Varner**, '68, is living in Atlanta. **June A. Walker**, '68, is director of the Medical Record Department, University of Virginia Hospital and is consultant for three other hospitals in Charlottesville, Va. **Lynda Hobbs**, '70, is employed at Orange Memorial Hospital, Orlando, Fla. **Johnette Cummins**, '70, is in Flint, Mich. **Linda Harmon**, '70, is one of the directors of the West Virginia Medical Record Association. She lives in Parkersburg.

Medical Technology

Gayle Dupree, '64, is busy with two children and works part-time in two projects for underprivileged children in Galveston, Tex. Her husband will join the pediatrics staff of the University of Texas Medical Branch in the near future. **Gayle W. Scott**, '67, is an instructor in laboratory assistants program with the Augusta Technical School. **Carolyn Rinker Tate**, '68, is working part-time at N. C. Baptist Hospital, Winston-Salem, N. C. Her husband is practicing pediatrics there. **William D. White** '69, is enrolled at the University of Cincinnati School of Medicine working toward a Masters degree in Immunohematology. He is one of two selected this year to participate in the fellowship program in bloodbanking. He is married to the former Miss Alice Press of Cincinnati and has completed two years in the Army. **Jane T. Catrett**, '69, lives in Atlanta. **Margie Thornburg**, '71, says she is happy with her job at the V. A. Hospital in Decatur. **Carolyn Saxon**, '71, lives in Augusta.

Radiologic Technology

Paule Jeanne Hopes, '65, is employed in the hemodynamics laboratory at ETMH. She lives in North Augusta. **Carol Kirshenheiter Martin**, '69, lives in Largo, Fla., where she is director of radiologic education at Morton F. Plant Hospital in Clearwater. **David S. Hall**, '70, taught radiology at Anderson Memorial Hospital, Anderson, S. C. He has moved to New York to teach and continue his education. **Janice C. Perry**, '70, lives in North Augusta. She is a senior specialist technician in the hemodynamics laboratory at ETMH. **Trina DeVore**, '70, has joined the staff of MCG after four months on the staff of the Medical Hospital, Houston, Tex. **Bill Mulkey**, '70, is presently employed at Richland Memorial Hospital, Columbia, S. C. **Sister Velma Rose Pomes**, '71, is taking a twelve month course in radiation therapy at the Philadelphia, Pa., School of Radiation Therapy for Technologists. She will return to Maracaibo, Venezuela, this year. **Madeleine Marianne Wagnon**, '71, is director of education, School of Radiologic Technology, University Hospital, Jacksonville, Fla.

School of Graduate Studies

Doris Clopton Moody, '62, is teaching part-time at Georgia College in the biology department. **Carolee Metcalfe Wende**, '64, is the "whole microbiology department" at the Leland Memorial Hospital in Riverdale, Md. **Evelyn M. Boyd**, '67, is a homemaker in Albany where her husband, Donald, '64 is in the private practice of orthopedic surgery. **James C. Hazlett**, '68, has received his doctorate degree from Ohio State University. He earned his MS in anatomy at MCG in '68.

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